

Supplementary Dataset 1

Chemically routed interpore molecular diffusion in metal-organic framework thin films

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Atomic Coordinates are in Ångstroms

Coordinates for PL_{N=N} for the calculation of binding energy for methanol

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CRYST1 32.676 32.676 100.000 90.00 90.00 90.00 P 1 1
ATOM 1 O CuN X 1 5.670 7.498 27.220 0.00 0.00
ATOM 2 O CuN X 1 5.670 7.498 43.140 0.00 0.00
ATOM 3 O CuN X 1 5.670 7.498 59.050 0.00 0.00
ATOM 4 O CuN X 1 5.670 7.498 74.970 0.00 0.00
ATOM 5 O CuN X 1 5.670 18.388 27.220 0.00 0.00
ATOM 6 O CuN X 1 5.670 18.388 43.140 0.00 0.00
ATOM 7 O CuN X 1 5.670 18.388 59.050 0.00 0.00
ATOM 8 O CuN X 1 5.670 18.388 74.970 0.00 0.00
ATOM 9 O CuN X 1 5.670 29.278 27.220 0.00 0.00
ATOM 10 O CuN X 1 5.670 29.278 43.140 0.00 0.00
ATOM 11 O CuN X 1 5.670 29.278 59.050 0.00 0.00
ATOM 12 O CuN X 1 5.670 29.278 74.970 0.00 0.00
ATOM 13 O CuN X 1 16.570 7.498 27.220 0.00 0.00
ATOM 14 O CuN X 1 16.570 7.498 43.140 0.00 0.00
ATOM 15 O CuN X 1 16.570 7.498 59.050 0.00 0.00
ATOM 16 O CuN X 1 16.570 7.498 74.970 0.00 0.00
ATOM 17 O CuN X 1 16.570 18.388 27.220 0.00 0.00
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ATOM	18	O	CuN X	1	16.570	18.388	43.140	0.00	0.00
ATOM	19	O	CuN X	1	16.570	18.388	59.050	0.00	0.00
ATOM	20	O	CuN X	1	16.570	18.388	74.970	0.00	0.00
ATOM	21	O	CuN X	1	16.570	29.278	27.220	0.00	0.00
ATOM	22	O	CuN X	1	16.570	29.278	43.140	0.00	0.00
ATOM	23	O	CuN X	1	16.570	29.278	59.050	0.00	0.00
ATOM	24	O	CuN X	1	16.570	29.278	74.970	0.00	0.00
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ATOM	26	O	CuN X	1	27.460	7.498	43.140	0.00	0.00
ATOM	27	O	CuN X	1	27.460	7.498	59.050	0.00	0.00
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ATOM	29	O	CuN X	1	27.460	18.388	27.220	0.00	0.00
ATOM	30	O	CuN X	1	27.460	18.388	43.140	0.00	0.00
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ATOM	32	O	CuN X	1	27.460	18.388	74.970	0.00	0.00
ATOM	33	O	CuN X	1	27.460	29.278	27.220	0.00	0.00
ATOM	34	O	CuN X	1	27.460	29.278	43.140	0.00	0.00
ATOM	35	O	CuN X	1	27.460	29.278	59.050	0.00	0.00
ATOM	36	O	CuN X	1	27.460	29.278	74.970	0.00	0.00
ATOM	37	O	CuN X	1	5.670	6.868	25.020	0.00	0.00
ATOM	38	O	CuN X	1	5.670	6.868	40.930	0.00	0.00
ATOM	39	O	CuN X	1	5.670	6.868	56.850	0.00	0.00
ATOM	40	O	CuN X	1	5.670	6.868	72.760	0.00	0.00
ATOM	41	O	CuN X	1	5.670	17.758	25.020	0.00	0.00
ATOM	42	O	CuN X	1	5.670	17.758	40.930	0.00	0.00
ATOM	43	O	CuN X	1	5.670	17.758	56.850	0.00	0.00
ATOM	44	O	CuN X	1	5.670	17.758	72.760	0.00	0.00
ATOM	45	O	CuN X	1	5.670	28.648	25.020	0.00	0.00
ATOM	46	O	CuN X	1	5.670	28.648	40.930	0.00	0.00
ATOM	47	O	CuN X	1	5.670	28.648	56.850	0.00	0.00

ATOM	48	O	CuN X	1	5.670	28.648	72.760	0.00	0.00
ATOM	49	O	CuN X	1	16.560	6.868	25.020	0.00	0.00
ATOM	50	O	CuN X	1	16.560	6.868	40.930	0.00	0.00
ATOM	51	O	CuN X	1	16.560	6.868	56.850	0.00	0.00
ATOM	52	O	CuN X	1	16.560	6.868	72.760	0.00	0.00
ATOM	53	O	CuN X	1	16.560	17.758	25.020	0.00	0.00
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ATOM	55	O	CuN X	1	16.560	17.758	56.850	0.00	0.00
ATOM	56	O	CuN X	1	16.560	17.758	72.760	0.00	0.00
ATOM	57	O	CuN X	1	16.560	28.648	25.020	0.00	0.00
ATOM	58	O	CuN X	1	16.560	28.648	40.930	0.00	0.00
ATOM	59	O	CuN X	1	16.560	28.648	56.850	0.00	0.00
ATOM	60	O	CuN X	1	16.560	28.648	72.760	0.00	0.00
ATOM	61	O	CuN X	1	27.460	6.868	25.020	0.00	0.00
ATOM	62	O	CuN X	1	27.460	6.868	40.930	0.00	0.00
ATOM	63	O	CuN X	1	27.460	6.868	56.850	0.00	0.00
ATOM	64	O	CuN X	1	27.460	6.868	72.760	0.00	0.00
ATOM	65	O	CuN X	1	27.460	17.758	25.020	0.00	0.00
ATOM	66	O	CuN X	1	27.460	17.758	40.930	0.00	0.00
ATOM	67	O	CuN X	1	27.460	17.758	56.850	0.00	0.00
ATOM	68	O	CuN X	1	27.460	17.758	72.760	0.00	0.00
ATOM	69	O	CuN X	1	27.460	28.648	25.020	0.00	0.00
ATOM	70	O	CuN X	1	27.460	28.648	40.930	0.00	0.00
ATOM	71	O	CuN X	1	27.460	28.648	56.850	0.00	0.00
ATOM	72	O	CuN X	1	27.460	28.648	72.760	0.00	0.00
ATOM	73	O	CuN X	1	12.630	7.488	25.020	0.00	0.00
ATOM	74	O	CuN X	1	12.630	7.488	40.940	0.00	0.00
ATOM	75	O	CuN X	1	12.630	7.488	56.850	0.00	0.00
ATOM	76	O	CuN X	1	12.630	7.488	72.760	0.00	0.00
ATOM	77	O	CuN X	1	12.630	18.378	25.020	0.00	0.00

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ATOM	111	O	CuN X	1	23.530	6.858	59.050	0.00	0.00
ATOM	112	O	CuN X	1	23.530	6.858	74.970	0.00	0.00
ATOM	113	O	CuN X	1	23.530	17.748	27.230	0.00	0.00
ATOM	114	O	CuN X	1	23.530	17.748	43.140	0.00	0.00
ATOM	115	O	CuN X	1	23.530	17.748	59.050	0.00	0.00
ATOM	116	O	CuN X	1	23.530	17.748	74.970	0.00	0.00
ATOM	117	O	CuN X	1	23.530	28.638	27.230	0.00	0.00
ATOM	118	O	CuN X	1	23.530	28.638	43.140	0.00	0.00
ATOM	119	O	CuN X	1	23.530	28.638	59.050	0.00	0.00
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ATOM	122	Cu	CuN X	1	3.710	7.188	43.360	0.00	0.00
ATOM	123	Cu	CuN X	1	3.710	7.188	59.270	0.00	0.00
ATOM	124	Cu	CuN X	1	3.710	7.188	75.190	0.00	0.00
ATOM	125	Cu	CuN X	1	3.710	18.078	27.440	0.00	0.00
ATOM	126	Cu	CuN X	1	3.710	18.078	43.360	0.00	0.00
ATOM	127	Cu	CuN X	1	3.710	18.078	59.270	0.00	0.00
ATOM	128	Cu	CuN X	1	3.710	18.078	75.190	0.00	0.00
ATOM	129	Cu	CuN X	1	3.710	28.968	27.440	0.00	0.00
ATOM	130	Cu	CuN X	1	3.710	28.968	43.360	0.00	0.00
ATOM	131	Cu	CuN X	1	3.710	28.968	59.270	0.00	0.00
ATOM	132	Cu	CuN X	1	3.710	28.968	75.190	0.00	0.00
ATOM	133	Cu	CuN X	1	14.600	7.188	27.440	0.00	0.00
ATOM	134	Cu	CuN X	1	14.600	7.188	43.360	0.00	0.00
ATOM	135	Cu	CuN X	1	14.600	7.188	59.270	0.00	0.00
ATOM	136	Cu	CuN X	1	14.600	7.188	75.190	0.00	0.00
ATOM	137	Cu	CuN X	1	14.600	18.078	27.440	0.00	0.00

ATOM	138	Cu	CuN X	1	14.600	18.078	43.360	0.00	0.00
ATOM	139	Cu	CuN X	1	14.600	18.078	59.270	0.00	0.00
ATOM	140	Cu	CuN X	1	14.600	18.078	75.190	0.00	0.00
ATOM	141	Cu	CuN X	1	14.600	28.968	27.440	0.00	0.00
ATOM	142	Cu	CuN X	1	14.600	28.968	43.360	0.00	0.00
ATOM	143	Cu	CuN X	1	14.600	28.968	59.270	0.00	0.00
ATOM	144	Cu	CuN X	1	14.600	28.968	75.190	0.00	0.00
ATOM	145	Cu	CuN X	1	25.490	7.188	27.440	0.00	0.00
ATOM	146	Cu	CuN X	1	25.490	7.188	43.360	0.00	0.00
ATOM	147	Cu	CuN X	1	25.490	7.188	59.270	0.00	0.00
ATOM	148	Cu	CuN X	1	25.490	7.188	75.190	0.00	0.00
ATOM	149	Cu	CuN X	1	25.490	18.078	27.440	0.00	0.00
ATOM	150	Cu	CuN X	1	25.490	18.078	43.360	0.00	0.00
ATOM	151	Cu	CuN X	1	25.490	18.078	59.270	0.00	0.00
ATOM	152	Cu	CuN X	1	25.490	18.078	75.190	0.00	0.00
ATOM	153	Cu	CuN X	1	25.490	28.968	27.440	0.00	0.00
ATOM	154	Cu	CuN X	1	25.490	28.968	43.360	0.00	0.00
ATOM	155	Cu	CuN X	1	25.490	28.968	59.270	0.00	0.00
ATOM	156	Cu	CuN X	1	25.490	28.968	75.190	0.00	0.00
ATOM	157	Cu	CuN X	1	3.700	7.168	24.810	0.00	0.00
ATOM	158	Cu	CuN X	1	3.700	7.168	40.720	0.00	0.00
ATOM	159	Cu	CuN X	1	3.700	7.168	56.640	0.00	0.00
ATOM	160	Cu	CuN X	1	3.700	7.168	72.550	0.00	0.00
ATOM	161	Cu	CuN X	1	3.700	18.068	24.810	0.00	0.00
ATOM	162	Cu	CuN X	1	3.700	18.068	40.720	0.00	0.00
ATOM	163	Cu	CuN X	1	3.700	18.068	56.640	0.00	0.00
ATOM	164	Cu	CuN X	1	3.700	18.068	72.550	0.00	0.00
ATOM	165	Cu	CuN X	1	3.700	28.958	24.810	0.00	0.00
ATOM	166	Cu	CuN X	1	3.700	28.958	40.720	0.00	0.00
ATOM	167	Cu	CuN X	1	3.700	28.958	56.640	0.00	0.00

ATOM	168	Cu	CuN X	1	3.700	28.958	72.550	0.00	0.00
ATOM	169	Cu	CuN X	1	14.600	7.168	24.810	0.00	0.00
ATOM	170	Cu	CuN X	1	14.600	7.168	40.720	0.00	0.00
ATOM	171	Cu	CuN X	1	14.600	7.168	56.640	0.00	0.00
ATOM	172	Cu	CuN X	1	14.600	7.168	72.550	0.00	0.00
ATOM	173	Cu	CuN X	1	14.600	18.068	24.810	0.00	0.00
ATOM	174	Cu	CuN X	1	14.600	18.068	40.720	0.00	0.00
ATOM	175	Cu	CuN X	1	14.600	18.068	56.640	0.00	0.00
ATOM	176	Cu	CuN X	1	14.600	18.068	72.550	0.00	0.00
ATOM	177	Cu	CuN X	1	14.600	28.958	24.810	0.00	0.00
ATOM	178	Cu	CuN X	1	14.600	28.958	40.720	0.00	0.00
ATOM	179	Cu	CuN X	1	14.600	28.958	56.640	0.00	0.00
ATOM	180	Cu	CuN X	1	14.600	28.958	72.550	0.00	0.00
ATOM	181	Cu	CuN X	1	25.490	7.168	24.810	0.00	0.00
ATOM	182	Cu	CuN X	1	25.490	7.168	40.720	0.00	0.00
ATOM	183	Cu	CuN X	1	25.490	7.168	56.640	0.00	0.00
ATOM	184	Cu	CuN X	1	25.490	7.168	72.550	0.00	0.00
ATOM	185	Cu	CuN X	1	25.490	18.068	24.810	0.00	0.00
ATOM	186	Cu	CuN X	1	25.490	18.068	40.720	0.00	0.00
ATOM	187	Cu	CuN X	1	25.490	18.068	56.640	0.00	0.00
ATOM	188	Cu	CuN X	1	25.490	18.068	72.550	0.00	0.00
ATOM	189	Cu	CuN X	1	25.490	28.958	24.810	0.00	0.00
ATOM	190	Cu	CuN X	1	25.490	28.958	40.720	0.00	0.00
ATOM	191	Cu	CuN X	1	25.490	28.958	56.640	0.00	0.00
ATOM	192	Cu	CuN X	1	25.490	28.958	72.550	0.00	0.00
ATOM	193	C1	CuN X	1	12.060	7.168	26.120	0.00	0.00
ATOM	194	C1	CuN X	1	12.060	7.168	42.040	0.00	0.00
ATOM	195	C1	CuN X	1	12.060	7.168	57.950	0.00	0.00
ATOM	196	C1	CuN X	1	12.060	7.168	73.870	0.00	0.00
ATOM	197	C1	CuN X	1	12.060	18.058	26.120	0.00	0.00

ATOM	198	C1	CuN X	1	12.060	18.058	42.040	0.00	0.00
ATOM	199	C1	CuN X	1	12.060	18.058	57.950	0.00	0.00
ATOM	200	C1	CuN X	1	12.060	18.058	73.870	0.00	0.00
ATOM	201	C1	CuN X	1	12.060	28.948	26.120	0.00	0.00
ATOM	202	C1	CuN X	1	12.060	28.948	42.040	0.00	0.00
ATOM	203	C1	CuN X	1	12.060	28.948	57.950	0.00	0.00
ATOM	204	C1	CuN X	1	12.060	28.948	73.870	0.00	0.00
ATOM	205	C1	CuN X	1	22.950	7.168	26.120	0.00	0.00
ATOM	206	C1	CuN X	1	22.950	7.168	42.040	0.00	0.00
ATOM	207	C1	CuN X	1	22.950	7.168	57.950	0.00	0.00
ATOM	208	C1	CuN X	1	22.950	7.168	73.870	0.00	0.00
ATOM	209	C1	CuN X	1	22.950	18.058	26.120	0.00	0.00
ATOM	210	C1	CuN X	1	22.950	18.058	42.040	0.00	0.00
ATOM	211	C1	CuN X	1	22.950	18.058	57.950	0.00	0.00
ATOM	212	C1	CuN X	1	22.950	18.058	73.870	0.00	0.00
ATOM	213	C1	CuN X	1	22.950	28.948	26.120	0.00	0.00
ATOM	214	C1	CuN X	1	22.950	28.948	42.040	0.00	0.00
ATOM	215	C1	CuN X	1	22.950	28.948	57.950	0.00	0.00
ATOM	216	C1	CuN X	1	22.950	28.948	73.870	0.00	0.00
ATOM	217	C1	CuN X	1	1.170	7.168	26.120	0.00	0.00
ATOM	218	C1	CuN X	1	1.170	7.168	42.040	0.00	0.00
ATOM	219	C1	CuN X	1	1.170	7.168	57.950	0.00	0.00
ATOM	220	C1	CuN X	1	1.170	7.168	73.870	0.00	0.00
ATOM	221	C1	CuN X	1	1.170	18.058	26.120	0.00	0.00
ATOM	222	C1	CuN X	1	1.170	18.058	42.040	0.00	0.00
ATOM	223	C1	CuN X	1	1.170	18.058	57.950	0.00	0.00
ATOM	224	C1	CuN X	1	1.170	18.058	73.870	0.00	0.00
ATOM	225	C1	CuN X	1	1.170	28.948	26.120	0.00	0.00
ATOM	226	C1	CuN X	1	1.170	28.948	42.040	0.00	0.00
ATOM	227	C1	CuN X	1	1.170	28.948	57.950	0.00	0.00

ATOM	228	C1	CuN X	1	1.170	28.948	73.870	0.00	0.00
ATOM	229	C2	CuN X	1	10.560	7.158	26.130	0.00	0.00
ATOM	230	C2	CuN X	1	10.560	7.158	42.040	0.00	0.00
ATOM	231	C2	CuN X	1	10.560	7.158	57.950	0.00	0.00
ATOM	232	C2	CuN X	1	10.560	7.158	73.870	0.00	0.00
ATOM	233	C2	CuN X	1	10.560	18.048	26.130	0.00	0.00
ATOM	234	C2	CuN X	1	10.560	18.048	42.040	0.00	0.00
ATOM	235	C2	CuN X	1	10.560	18.048	57.950	0.00	0.00
ATOM	236	C2	CuN X	1	10.560	18.048	73.870	0.00	0.00
ATOM	237	C2	CuN X	1	10.560	28.938	26.130	0.00	0.00
ATOM	238	C2	CuN X	1	10.560	28.938	42.040	0.00	0.00
ATOM	239	C2	CuN X	1	10.560	28.938	57.950	0.00	0.00
ATOM	240	C2	CuN X	1	10.560	28.938	73.870	0.00	0.00
ATOM	241	C2	CuN X	1	21.450	7.158	26.130	0.00	0.00
ATOM	242	C2	CuN X	1	21.450	7.158	42.040	0.00	0.00
ATOM	243	C2	CuN X	1	21.450	7.158	57.950	0.00	0.00
ATOM	244	C2	CuN X	1	21.450	7.158	73.870	0.00	0.00
ATOM	245	C2	CuN X	1	21.450	18.048	26.130	0.00	0.00
ATOM	246	C2	CuN X	1	21.450	18.048	42.040	0.00	0.00
ATOM	247	C2	CuN X	1	21.450	18.048	57.950	0.00	0.00
ATOM	248	C2	CuN X	1	21.450	18.048	73.870	0.00	0.00
ATOM	249	C2	CuN X	1	21.450	28.938	26.130	0.00	0.00
ATOM	250	C2	CuN X	1	21.450	28.938	42.040	0.00	0.00
ATOM	251	C2	CuN X	1	21.450	28.938	57.950	0.00	0.00
ATOM	252	C2	CuN X	1	21.450	28.938	73.870	0.00	0.00
ATOM	253	C2	CuN X	1	32.340	7.158	26.130	0.00	0.00
ATOM	254	C2	CuN X	1	32.340	7.158	42.040	0.00	0.00
ATOM	255	C2	CuN X	1	32.340	7.158	57.950	0.00	0.00
ATOM	256	C2	CuN X	1	32.340	7.158	73.870	0.00	0.00
ATOM	257	C2	CuN X	1	32.340	18.048	26.130	0.00	0.00

ATOM	258	C2	CuN	X	1	32.340	18.048	42.040	0.00	0.00
ATOM	259	C2	CuN	X	1	32.340	18.048	57.950	0.00	0.00
ATOM	260	C2	CuN	X	1	32.340	18.048	73.870	0.00	0.00
ATOM	261	C2	CuN	X	1	32.340	28.938	26.130	0.00	0.00
ATOM	262	C2	CuN	X	1	32.340	28.938	42.040	0.00	0.00
ATOM	263	C2	CuN	X	1	32.340	28.938	57.950	0.00	0.00
ATOM	264	C2	CuN	X	1	32.340	28.938	73.870	0.00	0.00
ATOM	265	C1	CuN	X	1	6.240	7.178	26.120	0.00	0.00
ATOM	266	C1	CuN	X	1	6.240	7.178	42.040	0.00	0.00
ATOM	267	C1	CuN	X	1	6.240	7.178	57.950	0.00	0.00
ATOM	268	C1	CuN	X	1	6.240	7.178	73.870	0.00	0.00
ATOM	269	C1	CuN	X	1	6.240	18.068	26.120	0.00	0.00
ATOM	270	C1	CuN	X	1	6.240	18.068	42.040	0.00	0.00
ATOM	271	C1	CuN	X	1	6.240	18.068	57.950	0.00	0.00
ATOM	272	C1	CuN	X	1	6.240	18.068	73.870	0.00	0.00
ATOM	273	C1	CuN	X	1	6.240	28.958	26.120	0.00	0.00
ATOM	274	C1	CuN	X	1	6.240	28.958	42.040	0.00	0.00
ATOM	275	C1	CuN	X	1	6.240	28.958	57.950	0.00	0.00
ATOM	276	C1	CuN	X	1	6.240	28.958	73.870	0.00	0.00
ATOM	277	C1	CuN	X	1	17.130	7.178	26.120	0.00	0.00
ATOM	278	C1	CuN	X	1	17.130	7.178	42.040	0.00	0.00
ATOM	279	C1	CuN	X	1	17.130	7.178	57.950	0.00	0.00
ATOM	280	C1	CuN	X	1	17.130	7.178	73.870	0.00	0.00
ATOM	281	C1	CuN	X	1	17.130	18.068	26.120	0.00	0.00
ATOM	282	C1	CuN	X	1	17.130	18.068	42.040	0.00	0.00
ATOM	283	C1	CuN	X	1	17.130	18.068	57.950	0.00	0.00
ATOM	284	C1	CuN	X	1	17.130	18.068	73.870	0.00	0.00
ATOM	285	C1	CuN	X	1	17.130	28.958	26.120	0.00	0.00
ATOM	286	C1	CuN	X	1	17.130	28.958	42.040	0.00	0.00
ATOM	287	C1	CuN	X	1	17.130	28.958	57.950	0.00	0.00

ATOM	288	C1	CuN	X	1	17.130	28.958	73.870	0.00	0.00
ATOM	289	C1	CuN	X	1	28.030	7.178	26.120	0.00	0.00
ATOM	290	C1	CuN	X	1	28.030	7.178	42.040	0.00	0.00
ATOM	291	C1	CuN	X	1	28.030	7.178	57.950	0.00	0.00
ATOM	292	C1	CuN	X	1	28.030	7.178	73.870	0.00	0.00
ATOM	293	C1	CuN	X	1	28.030	18.068	26.120	0.00	0.00
ATOM	294	C1	CuN	X	1	28.030	18.068	42.040	0.00	0.00
ATOM	295	C1	CuN	X	1	28.030	18.068	57.950	0.00	0.00
ATOM	296	C1	CuN	X	1	28.030	18.068	73.870	0.00	0.00
ATOM	297	C1	CuN	X	1	28.030	28.958	26.120	0.00	0.00
ATOM	298	C1	CuN	X	1	28.030	28.958	42.040	0.00	0.00
ATOM	299	C1	CuN	X	1	28.030	28.958	57.950	0.00	0.00
ATOM	300	C1	CuN	X	1	28.030	28.958	73.870	0.00	0.00
ATOM	301	C2	CuN	X	1	7.750	7.168	26.130	0.00	0.00
ATOM	302	C2	CuN	X	1	7.750	7.168	42.040	0.00	0.00
ATOM	303	C2	CuN	X	1	7.750	7.168	57.950	0.00	0.00
ATOM	304	C2	CuN	X	1	7.750	7.168	73.870	0.00	0.00
ATOM	305	C2	CuN	X	1	7.750	18.058	26.130	0.00	0.00
ATOM	306	C2	CuN	X	1	7.750	18.058	42.040	0.00	0.00
ATOM	307	C2	CuN	X	1	7.750	18.058	57.950	0.00	0.00
ATOM	308	C2	CuN	X	1	7.750	18.058	73.870	0.00	0.00
ATOM	309	C2	CuN	X	1	7.750	28.948	26.130	0.00	0.00
ATOM	310	C2	CuN	X	1	7.750	28.948	42.040	0.00	0.00
ATOM	311	C2	CuN	X	1	7.750	28.948	57.950	0.00	0.00
ATOM	312	C2	CuN	X	1	7.750	28.948	73.870	0.00	0.00
ATOM	313	C2	CuN	X	1	18.640	7.168	26.130	0.00	0.00
ATOM	314	C2	CuN	X	1	18.640	7.168	42.040	0.00	0.00
ATOM	315	C2	CuN	X	1	18.640	7.168	57.950	0.00	0.00
ATOM	316	C2	CuN	X	1	18.640	7.168	73.870	0.00	0.00
ATOM	317	C2	CuN	X	1	18.640	18.058	26.130	0.00	0.00

ATOM	318	C2	CuN	X	1	18.640	18.058	42.040	0.00	0.00
ATOM	319	C2	CuN	X	1	18.640	18.058	57.950	0.00	0.00
ATOM	320	C2	CuN	X	1	18.640	18.058	73.870	0.00	0.00
ATOM	321	C2	CuN	X	1	18.640	28.948	26.130	0.00	0.00
ATOM	322	C2	CuN	X	1	18.640	28.948	42.040	0.00	0.00
ATOM	323	C2	CuN	X	1	18.640	28.948	57.950	0.00	0.00
ATOM	324	C2	CuN	X	1	18.640	28.948	73.870	0.00	0.00
ATOM	325	C2	CuN	X	1	29.530	7.168	26.130	0.00	0.00
ATOM	326	C2	CuN	X	1	29.530	7.168	42.040	0.00	0.00
ATOM	327	C2	CuN	X	1	29.530	7.168	57.950	0.00	0.00
ATOM	328	C2	CuN	X	1	29.530	7.168	73.870	0.00	0.00
ATOM	329	C2	CuN	X	1	29.530	18.058	26.130	0.00	0.00
ATOM	330	C2	CuN	X	1	29.530	18.058	42.040	0.00	0.00
ATOM	331	C2	CuN	X	1	29.530	18.058	57.950	0.00	0.00
ATOM	332	C2	CuN	X	1	29.530	18.058	73.870	0.00	0.00
ATOM	333	C2	CuN	X	1	29.530	28.948	26.130	0.00	0.00
ATOM	334	C2	CuN	X	1	29.530	28.948	42.040	0.00	0.00
ATOM	335	C2	CuN	X	1	29.530	28.948	57.950	0.00	0.00
ATOM	336	C2	CuN	X	1	29.530	28.948	73.870	0.00	0.00
ATOM	337	C2	CuN	X	1	9.860	7.148	24.900	0.00	0.00
ATOM	338	C2	CuN	X	1	9.860	7.148	40.810	0.00	0.00
ATOM	339	C2	CuN	X	1	9.860	7.148	56.730	0.00	0.00
ATOM	340	C2	CuN	X	1	9.860	7.148	72.640	0.00	0.00
ATOM	341	C2	CuN	X	1	9.860	18.038	24.900	0.00	0.00
ATOM	342	C2	CuN	X	1	9.860	18.038	40.810	0.00	0.00
ATOM	343	C2	CuN	X	1	9.860	18.038	56.730	0.00	0.00
ATOM	344	C2	CuN	X	1	9.860	18.038	72.640	0.00	0.00
ATOM	345	C2	CuN	X	1	9.860	28.928	24.900	0.00	0.00
ATOM	346	C2	CuN	X	1	9.860	28.928	40.810	0.00	0.00
ATOM	347	C2	CuN	X	1	9.860	28.928	56.730	0.00	0.00

ATOM	348	C2	CuN	X	1	9.860	28.928	72.640	0.00	0.00
ATOM	349	C2	CuN	X	1	20.750	7.148	24.900	0.00	0.00
ATOM	350	C2	CuN	X	1	20.750	7.148	40.810	0.00	0.00
ATOM	351	C2	CuN	X	1	20.750	7.148	56.730	0.00	0.00
ATOM	352	C2	CuN	X	1	20.750	7.148	72.640	0.00	0.00
ATOM	353	C2	CuN	X	1	20.750	18.038	24.900	0.00	0.00
ATOM	354	C2	CuN	X	1	20.750	18.038	40.810	0.00	0.00
ATOM	355	C2	CuN	X	1	20.750	18.038	56.730	0.00	0.00
ATOM	356	C2	CuN	X	1	20.750	18.038	72.640	0.00	0.00
ATOM	357	C2	CuN	X	1	20.750	28.928	24.900	0.00	0.00
ATOM	358	C2	CuN	X	1	20.750	28.928	40.810	0.00	0.00
ATOM	359	C2	CuN	X	1	20.750	28.928	56.730	0.00	0.00
ATOM	360	C2	CuN	X	1	20.750	28.928	72.640	0.00	0.00
ATOM	361	C2	CuN	X	1	31.640	7.148	24.900	0.00	0.00
ATOM	362	C2	CuN	X	1	31.640	7.148	40.810	0.00	0.00
ATOM	363	C2	CuN	X	1	31.640	7.148	56.730	0.00	0.00
ATOM	364	C2	CuN	X	1	31.640	7.148	72.640	0.00	0.00
ATOM	365	C2	CuN	X	1	31.640	18.038	24.900	0.00	0.00
ATOM	366	C2	CuN	X	1	31.640	18.038	40.810	0.00	0.00
ATOM	367	C2	CuN	X	1	31.640	18.038	56.730	0.00	0.00
ATOM	368	C2	CuN	X	1	31.640	18.038	72.640	0.00	0.00
ATOM	369	C2	CuN	X	1	31.640	28.928	24.900	0.00	0.00
ATOM	370	C2	CuN	X	1	31.640	28.928	40.810	0.00	0.00
ATOM	371	C2	CuN	X	1	31.640	28.928	56.730	0.00	0.00
ATOM	372	C2	CuN	X	1	31.640	28.928	72.640	0.00	0.00
ATOM	373	C2	CuN	X	1	8.450	7.128	24.900	0.00	0.00
ATOM	374	C2	CuN	X	1	8.450	7.128	40.810	0.00	0.00
ATOM	375	C2	CuN	X	1	8.450	7.128	56.730	0.00	0.00
ATOM	376	C2	CuN	X	1	8.450	7.128	72.640	0.00	0.00
ATOM	377	C2	CuN	X	1	8.450	18.018	24.900	0.00	0.00

ATOM	378	C2	CuN	X	1	8.450	18.018	40.810	0.00	0.00
ATOM	379	C2	CuN	X	1	8.450	18.018	56.730	0.00	0.00
ATOM	380	C2	CuN	X	1	8.450	18.018	72.640	0.00	0.00
ATOM	381	C2	CuN	X	1	8.450	28.908	24.900	0.00	0.00
ATOM	382	C2	CuN	X	1	8.450	28.908	40.810	0.00	0.00
ATOM	383	C2	CuN	X	1	8.450	28.908	56.730	0.00	0.00
ATOM	384	C2	CuN	X	1	8.450	28.908	72.640	0.00	0.00
ATOM	385	C2	CuN	X	1	19.340	7.128	24.900	0.00	0.00
ATOM	386	C2	CuN	X	1	19.340	7.128	40.810	0.00	0.00
ATOM	387	C2	CuN	X	1	19.340	7.128	56.730	0.00	0.00
ATOM	388	C2	CuN	X	1	19.340	7.128	72.640	0.00	0.00
ATOM	389	C2	CuN	X	1	19.340	18.018	24.900	0.00	0.00
ATOM	390	C2	CuN	X	1	19.340	18.018	40.810	0.00	0.00
ATOM	391	C2	CuN	X	1	19.340	18.018	56.730	0.00	0.00
ATOM	392	C2	CuN	X	1	19.340	18.018	72.640	0.00	0.00
ATOM	393	C2	CuN	X	1	19.340	28.908	24.900	0.00	0.00
ATOM	394	C2	CuN	X	1	19.340	28.908	40.810	0.00	0.00
ATOM	395	C2	CuN	X	1	19.340	28.908	56.730	0.00	0.00
ATOM	396	C2	CuN	X	1	19.340	28.908	72.640	0.00	0.00
ATOM	397	C2	CuN	X	1	30.230	7.128	24.900	0.00	0.00
ATOM	398	C2	CuN	X	1	30.230	7.128	40.810	0.00	0.00
ATOM	399	C2	CuN	X	1	30.230	7.128	56.730	0.00	0.00
ATOM	400	C2	CuN	X	1	30.230	7.128	72.640	0.00	0.00
ATOM	401	C2	CuN	X	1	30.230	18.018	24.900	0.00	0.00
ATOM	402	C2	CuN	X	1	30.230	18.018	40.810	0.00	0.00
ATOM	403	C2	CuN	X	1	30.230	18.018	56.730	0.00	0.00
ATOM	404	C2	CuN	X	1	30.230	18.018	72.640	0.00	0.00
ATOM	405	C2	CuN	X	1	30.230	28.908	24.900	0.00	0.00
ATOM	406	C2	CuN	X	1	30.230	28.908	40.810	0.00	0.00
ATOM	407	C2	CuN	X	1	30.230	28.908	56.730	0.00	0.00

ATOM	408	C2	CuN	X	1	30.230	28.908	72.640	0.00	0.00
ATOM	409	C2	CuN	X	1	8.450	7.188	27.350	0.00	0.00
ATOM	410	C2	CuN	X	1	8.450	7.188	43.270	0.00	0.00
ATOM	411	C2	CuN	X	1	8.450	7.188	59.180	0.00	0.00
ATOM	412	C2	CuN	X	1	8.450	7.188	75.100	0.00	0.00
ATOM	413	C2	CuN	X	1	8.450	18.078	27.350	0.00	0.00
ATOM	414	C2	CuN	X	1	8.450	18.078	43.270	0.00	0.00
ATOM	415	C2	CuN	X	1	8.450	18.078	59.180	0.00	0.00
ATOM	416	C2	CuN	X	1	8.450	18.078	75.100	0.00	0.00
ATOM	417	C2	CuN	X	1	8.450	28.978	27.350	0.00	0.00
ATOM	418	C2	CuN	X	1	8.450	28.978	43.270	0.00	0.00
ATOM	419	C2	CuN	X	1	8.450	28.978	59.180	0.00	0.00
ATOM	420	C2	CuN	X	1	8.450	28.978	75.100	0.00	0.00
ATOM	421	C2	CuN	X	1	19.340	7.188	27.350	0.00	0.00
ATOM	422	C2	CuN	X	1	19.340	7.188	43.270	0.00	0.00
ATOM	423	C2	CuN	X	1	19.340	7.188	59.180	0.00	0.00
ATOM	424	C2	CuN	X	1	19.340	7.188	75.100	0.00	0.00
ATOM	425	C2	CuN	X	1	19.340	18.078	27.350	0.00	0.00
ATOM	426	C2	CuN	X	1	19.340	18.078	43.270	0.00	0.00
ATOM	427	C2	CuN	X	1	19.340	18.078	59.180	0.00	0.00
ATOM	428	C2	CuN	X	1	19.340	18.078	75.100	0.00	0.00
ATOM	429	C2	CuN	X	1	19.340	28.978	27.350	0.00	0.00
ATOM	430	C2	CuN	X	1	19.340	28.978	43.270	0.00	0.00
ATOM	431	C2	CuN	X	1	19.340	28.978	59.180	0.00	0.00
ATOM	432	C2	CuN	X	1	19.340	28.978	75.100	0.00	0.00
ATOM	433	C2	CuN	X	1	30.230	7.188	27.350	0.00	0.00
ATOM	434	C2	CuN	X	1	30.230	7.188	43.270	0.00	0.00
ATOM	435	C2	CuN	X	1	30.230	7.188	59.180	0.00	0.00
ATOM	436	C2	CuN	X	1	30.230	7.188	75.100	0.00	0.00
ATOM	437	C2	CuN	X	1	30.230	18.078	27.350	0.00	0.00

ATOM	438	C2	CuN	X	1	30.230	18.078	43.270	0.00	0.00
ATOM	439	C2	CuN	X	1	30.230	18.078	59.180	0.00	0.00
ATOM	440	C2	CuN	X	1	30.230	18.078	75.100	0.00	0.00
ATOM	441	C2	CuN	X	1	30.230	28.978	27.350	0.00	0.00
ATOM	442	C2	CuN	X	1	30.230	28.978	43.270	0.00	0.00
ATOM	443	C2	CuN	X	1	30.230	28.978	59.180	0.00	0.00
ATOM	444	C2	CuN	X	1	30.230	28.978	75.100	0.00	0.00
ATOM	445	C2	CuN	X	1	9.860	7.168	27.350	0.00	0.00
ATOM	446	C2	CuN	X	1	9.860	7.168	43.270	0.00	0.00
ATOM	447	C2	CuN	X	1	9.860	7.168	59.180	0.00	0.00
ATOM	448	C2	CuN	X	1	9.860	7.168	75.100	0.00	0.00
ATOM	449	C2	CuN	X	1	9.860	18.058	27.350	0.00	0.00
ATOM	450	C2	CuN	X	1	9.860	18.058	43.270	0.00	0.00
ATOM	451	C2	CuN	X	1	9.860	18.058	59.180	0.00	0.00
ATOM	452	C2	CuN	X	1	9.860	18.058	75.100	0.00	0.00
ATOM	453	C2	CuN	X	1	9.860	28.958	27.350	0.00	0.00
ATOM	454	C2	CuN	X	1	9.860	28.958	43.270	0.00	0.00
ATOM	455	C2	CuN	X	1	9.860	28.958	59.180	0.00	0.00
ATOM	456	C2	CuN	X	1	9.860	28.958	75.100	0.00	0.00
ATOM	457	C2	CuN	X	1	20.750	7.168	27.350	0.00	0.00
ATOM	458	C2	CuN	X	1	20.750	7.168	43.270	0.00	0.00
ATOM	459	C2	CuN	X	1	20.750	7.168	59.180	0.00	0.00
ATOM	460	C2	CuN	X	1	20.750	7.168	75.100	0.00	0.00
ATOM	461	C2	CuN	X	1	20.750	18.058	27.350	0.00	0.00
ATOM	462	C2	CuN	X	1	20.750	18.058	43.270	0.00	0.00
ATOM	463	C2	CuN	X	1	20.750	18.058	59.180	0.00	0.00
ATOM	464	C2	CuN	X	1	20.750	18.058	75.100	0.00	0.00
ATOM	465	C2	CuN	X	1	20.750	28.958	27.350	0.00	0.00
ATOM	466	C2	CuN	X	1	20.750	28.958	43.270	0.00	0.00
ATOM	467	C2	CuN	X	1	20.750	28.958	59.180	0.00	0.00

ATOM	468	C2	CuN	X	1	20.750	28.958	75.100	0.00	0.00
ATOM	469	C2	CuN	X	1	31.640	7.168	27.350	0.00	0.00
ATOM	470	C2	CuN	X	1	31.640	7.168	43.270	0.00	0.00
ATOM	471	C2	CuN	X	1	31.640	7.168	59.180	0.00	0.00
ATOM	472	C2	CuN	X	1	31.640	7.168	75.100	0.00	0.00
ATOM	473	C2	CuN	X	1	31.640	18.058	27.350	0.00	0.00
ATOM	474	C2	CuN	X	1	31.640	18.058	43.270	0.00	0.00
ATOM	475	C2	CuN	X	1	31.640	18.058	59.180	0.00	0.00
ATOM	476	C2	CuN	X	1	31.640	18.058	75.100	0.00	0.00
ATOM	477	C2	CuN	X	1	31.640	28.958	27.350	0.00	0.00
ATOM	478	C2	CuN	X	1	31.640	28.958	43.270	0.00	0.00
ATOM	479	C2	CuN	X	1	31.640	28.958	59.180	0.00	0.00
ATOM	480	C2	CuN	X	1	31.640	28.958	75.100	0.00	0.00
ATOM	481	N1	CuN	X	1	3.680	7.308	29.540	0.00	0.00
ATOM	482	N1	CuN	X	1	3.680	7.308	45.460	0.00	0.00
ATOM	483	N1	CuN	X	1	3.680	7.308	61.370	0.00	0.00
ATOM	484	N1	CuN	X	1	3.680	18.208	29.540	0.00	0.00
ATOM	485	N1	CuN	X	1	3.680	18.208	45.460	0.00	0.00
ATOM	486	N1	CuN	X	1	3.680	18.208	61.370	0.00	0.00
ATOM	487	N1	CuN	X	1	3.680	29.098	29.540	0.00	0.00
ATOM	488	N1	CuN	X	1	3.680	29.098	45.460	0.00	0.00
ATOM	489	N1	CuN	X	1	3.680	29.098	61.370	0.00	0.00
ATOM	490	N1	CuN	X	1	14.570	7.308	29.540	0.00	0.00
ATOM	491	N1	CuN	X	1	14.570	7.308	45.460	0.00	0.00
ATOM	492	N1	CuN	X	1	14.570	7.308	61.370	0.00	0.00
ATOM	493	N1	CuN	X	1	14.570	18.208	29.540	0.00	0.00
ATOM	494	N1	CuN	X	1	14.570	18.208	45.460	0.00	0.00
ATOM	495	N1	CuN	X	1	14.570	18.208	61.370	0.00	0.00
ATOM	496	N1	CuN	X	1	14.570	29.098	29.540	0.00	0.00
ATOM	497	N1	CuN	X	1	14.570	29.098	45.460	0.00	0.00

ATOM	498	N1	CuN X	1	14.570	29.098	61.370	0.00	0.00
ATOM	499	N1	CuN X	1	25.470	7.308	29.540	0.00	0.00
ATOM	500	N1	CuN X	1	25.470	7.308	45.460	0.00	0.00
ATOM	501	N1	CuN X	1	25.470	7.308	61.370	0.00	0.00
ATOM	502	N1	CuN X	1	25.470	18.208	29.540	0.00	0.00
ATOM	503	N1	CuN X	1	25.470	18.208	45.460	0.00	0.00
ATOM	504	N1	CuN X	1	25.470	18.208	61.370	0.00	0.00
ATOM	505	N1	CuN X	1	25.470	29.098	29.540	0.00	0.00
ATOM	506	N1	CuN X	1	25.470	29.098	45.460	0.00	0.00
ATOM	507	N1	CuN X	1	25.470	29.098	61.370	0.00	0.00
ATOM	508	C3	CuN X	1	3.930	6.218	30.310	0.00	0.00
ATOM	509	C3	CuN X	1	3.930	6.218	46.220	0.00	0.00
ATOM	510	C3	CuN X	1	3.930	6.218	62.140	0.00	0.00
ATOM	511	C3	CuN X	1	3.930	17.108	30.310	0.00	0.00
ATOM	512	C3	CuN X	1	3.930	17.108	46.220	0.00	0.00
ATOM	513	C3	CuN X	1	3.930	17.108	62.140	0.00	0.00
ATOM	514	C3	CuN X	1	3.930	27.998	30.310	0.00	0.00
ATOM	515	C3	CuN X	1	3.930	27.998	46.220	0.00	0.00
ATOM	516	C3	CuN X	1	3.930	27.998	62.140	0.00	0.00
ATOM	517	C3	CuN X	1	14.830	6.218	30.310	0.00	0.00
ATOM	518	C3	CuN X	1	14.830	6.218	46.220	0.00	0.00
ATOM	519	C3	CuN X	1	14.830	6.218	62.140	0.00	0.00
ATOM	520	C3	CuN X	1	14.830	17.108	30.310	0.00	0.00
ATOM	521	C3	CuN X	1	14.830	17.108	46.220	0.00	0.00
ATOM	522	C3	CuN X	1	14.830	17.108	62.140	0.00	0.00
ATOM	523	C3	CuN X	1	14.830	27.998	30.310	0.00	0.00
ATOM	524	C3	CuN X	1	14.830	27.998	46.220	0.00	0.00
ATOM	525	C3	CuN X	1	14.830	27.998	62.140	0.00	0.00
ATOM	526	C3	CuN X	1	25.720	6.218	30.310	0.00	0.00
ATOM	527	C3	CuN X	1	25.720	6.218	46.220	0.00	0.00

ATOM	528	C3	CuN	X	1	25.720	6.218	62.140	0.00	0.00
ATOM	529	C3	CuN	X	1	25.720	17.108	30.310	0.00	0.00
ATOM	530	C3	CuN	X	1	25.720	17.108	46.220	0.00	0.00
ATOM	531	C3	CuN	X	1	25.720	17.108	62.140	0.00	0.00
ATOM	532	C3	CuN	X	1	25.720	27.998	30.310	0.00	0.00
ATOM	533	C3	CuN	X	1	25.720	27.998	46.220	0.00	0.00
ATOM	534	C3	CuN	X	1	25.720	27.998	62.140	0.00	0.00
ATOM	535	C4	CuN	X	1	3.960	6.258	31.710	0.00	0.00
ATOM	536	C4	CuN	X	1	3.960	6.258	47.620	0.00	0.00
ATOM	537	C4	CuN	X	1	3.960	6.258	63.540	0.00	0.00
ATOM	538	C4	CuN	X	1	3.960	17.148	31.710	0.00	0.00
ATOM	539	C4	CuN	X	1	3.960	17.148	47.620	0.00	0.00
ATOM	540	C4	CuN	X	1	3.960	17.148	63.540	0.00	0.00
ATOM	541	C4	CuN	X	1	3.960	28.048	31.710	0.00	0.00
ATOM	542	C4	CuN	X	1	3.960	28.048	47.620	0.00	0.00
ATOM	543	C4	CuN	X	1	3.960	28.048	63.540	0.00	0.00
ATOM	544	C4	CuN	X	1	14.850	6.258	31.710	0.00	0.00
ATOM	545	C4	CuN	X	1	14.850	6.258	47.620	0.00	0.00
ATOM	546	C4	CuN	X	1	14.850	6.258	63.540	0.00	0.00
ATOM	547	C4	CuN	X	1	14.850	17.148	31.710	0.00	0.00
ATOM	548	C4	CuN	X	1	14.850	17.148	47.620	0.00	0.00
ATOM	549	C4	CuN	X	1	14.850	17.148	63.540	0.00	0.00
ATOM	550	C4	CuN	X	1	14.850	28.048	31.710	0.00	0.00
ATOM	551	C4	CuN	X	1	14.850	28.048	47.620	0.00	0.00
ATOM	552	C4	CuN	X	1	14.850	28.048	63.540	0.00	0.00
ATOM	553	C4	CuN	X	1	25.750	6.258	31.710	0.00	0.00
ATOM	554	C4	CuN	X	1	25.750	6.258	47.620	0.00	0.00
ATOM	555	C4	CuN	X	1	25.750	6.258	63.540	0.00	0.00
ATOM	556	C4	CuN	X	1	25.750	17.148	31.710	0.00	0.00
ATOM	557	C4	CuN	X	1	25.750	17.148	47.620	0.00	0.00

ATOM	558	C4	CuN	X	1	25.750	17.148	63.540	0.00	0.00
ATOM	559	C4	CuN	X	1	25.750	28.048	31.710	0.00	0.00
ATOM	560	C4	CuN	X	1	25.750	28.048	47.620	0.00	0.00
ATOM	561	C4	CuN	X	1	25.750	28.048	63.540	0.00	0.00
ATOM	562	C5	CuN	X	1	3.710	7.508	32.340	0.00	0.00
ATOM	563	C5	CuN	X	1	3.710	7.508	48.260	0.00	0.00
ATOM	564	C5	CuN	X	1	3.710	7.508	64.170	0.00	0.00
ATOM	565	C5	CuN	X	1	3.710	18.398	32.340	0.00	0.00
ATOM	566	C5	CuN	X	1	3.710	18.398	48.260	0.00	0.00
ATOM	567	C5	CuN	X	1	3.710	18.398	64.170	0.00	0.00
ATOM	568	C5	CuN	X	1	3.710	29.288	32.340	0.00	0.00
ATOM	569	C5	CuN	X	1	3.710	29.288	48.260	0.00	0.00
ATOM	570	C5	CuN	X	1	3.710	29.288	64.170	0.00	0.00
ATOM	571	C5	CuN	X	1	14.610	7.508	32.340	0.00	0.00
ATOM	572	C5	CuN	X	1	14.610	7.508	48.260	0.00	0.00
ATOM	573	C5	CuN	X	1	14.610	7.508	64.170	0.00	0.00
ATOM	574	C5	CuN	X	1	14.610	18.398	32.340	0.00	0.00
ATOM	575	C5	CuN	X	1	14.610	18.398	48.260	0.00	0.00
ATOM	576	C5	CuN	X	1	14.610	18.398	64.170	0.00	0.00
ATOM	577	C5	CuN	X	1	14.610	29.288	32.340	0.00	0.00
ATOM	578	C5	CuN	X	1	14.610	29.288	48.260	0.00	0.00
ATOM	579	C5	CuN	X	1	14.610	29.288	64.170	0.00	0.00
ATOM	580	C5	CuN	X	1	25.500	7.508	32.340	0.00	0.00
ATOM	581	C5	CuN	X	1	25.500	7.508	48.260	0.00	0.00
ATOM	582	C5	CuN	X	1	25.500	7.508	64.170	0.00	0.00
ATOM	583	C5	CuN	X	1	25.500	18.398	32.340	0.00	0.00
ATOM	584	C5	CuN	X	1	25.500	18.398	48.260	0.00	0.00
ATOM	585	C5	CuN	X	1	25.500	18.398	64.170	0.00	0.00
ATOM	586	C5	CuN	X	1	25.500	29.288	32.340	0.00	0.00
ATOM	587	C5	CuN	X	1	25.500	29.288	48.260	0.00	0.00

ATOM	588	C5	CuN	X	1	25.500	29.288	64.170	0.00	0.00
ATOM	589	C4	CuN	X	1	3.460	8.648	31.550	0.00	0.00
ATOM	590	C4	CuN	X	1	3.460	8.648	47.460	0.00	0.00
ATOM	591	C4	CuN	X	1	3.460	8.648	63.370	0.00	0.00
ATOM	592	C4	CuN	X	1	3.460	19.538	31.550	0.00	0.00
ATOM	593	C4	CuN	X	1	3.460	19.538	47.460	0.00	0.00
ATOM	594	C4	CuN	X	1	3.460	19.538	63.370	0.00	0.00
ATOM	595	C4	CuN	X	1	3.460	30.428	31.550	0.00	0.00
ATOM	596	C4	CuN	X	1	3.460	30.428	47.460	0.00	0.00
ATOM	597	C4	CuN	X	1	3.460	30.428	63.370	0.00	0.00
ATOM	598	C4	CuN	X	1	14.350	8.648	31.550	0.00	0.00
ATOM	599	C4	CuN	X	1	14.350	8.648	47.460	0.00	0.00
ATOM	600	C4	CuN	X	1	14.350	8.648	63.370	0.00	0.00
ATOM	601	C4	CuN	X	1	14.350	19.538	31.550	0.00	0.00
ATOM	602	C4	CuN	X	1	14.350	19.538	47.460	0.00	0.00
ATOM	603	C4	CuN	X	1	14.350	19.538	63.370	0.00	0.00
ATOM	604	C4	CuN	X	1	14.350	30.428	31.550	0.00	0.00
ATOM	605	C4	CuN	X	1	14.350	30.428	47.460	0.00	0.00
ATOM	606	C4	CuN	X	1	14.350	30.428	63.370	0.00	0.00
ATOM	607	C4	CuN	X	1	25.250	8.648	31.550	0.00	0.00
ATOM	608	C4	CuN	X	1	25.250	8.648	47.460	0.00	0.00
ATOM	609	C4	CuN	X	1	25.250	8.648	63.370	0.00	0.00
ATOM	610	C4	CuN	X	1	25.250	19.538	31.550	0.00	0.00
ATOM	611	C4	CuN	X	1	25.250	19.538	47.460	0.00	0.00
ATOM	612	C4	CuN	X	1	25.250	19.538	63.370	0.00	0.00
ATOM	613	C4	CuN	X	1	25.250	30.428	31.550	0.00	0.00
ATOM	614	C4	CuN	X	1	25.250	30.428	47.460	0.00	0.00
ATOM	615	C4	CuN	X	1	25.250	30.428	63.370	0.00	0.00
ATOM	616	C3	CuN	X	1	3.460	8.498	30.150	0.00	0.00
ATOM	617	C3	CuN	X	1	3.460	8.498	46.060	0.00	0.00

ATOM	618	C3	CuN	X	1	3.460	8.498	61.980	0.00	0.00
ATOM	619	C3	CuN	X	1	3.460	19.398	30.150	0.00	0.00
ATOM	620	C3	CuN	X	1	3.460	19.398	46.060	0.00	0.00
ATOM	621	C3	CuN	X	1	3.460	19.398	61.980	0.00	0.00
ATOM	622	C3	CuN	X	1	3.460	30.288	30.150	0.00	0.00
ATOM	623	C3	CuN	X	1	3.460	30.288	46.060	0.00	0.00
ATOM	624	C3	CuN	X	1	3.460	30.288	61.980	0.00	0.00
ATOM	625	C3	CuN	X	1	14.350	8.498	30.150	0.00	0.00
ATOM	626	C3	CuN	X	1	14.350	8.498	46.060	0.00	0.00
ATOM	627	C3	CuN	X	1	14.350	8.498	61.980	0.00	0.00
ATOM	628	C3	CuN	X	1	14.350	19.398	30.150	0.00	0.00
ATOM	629	C3	CuN	X	1	14.350	19.398	46.060	0.00	0.00
ATOM	630	C3	CuN	X	1	14.350	19.398	61.980	0.00	0.00
ATOM	631	C3	CuN	X	1	14.350	30.288	30.150	0.00	0.00
ATOM	632	C3	CuN	X	1	14.350	30.288	46.060	0.00	0.00
ATOM	633	C3	CuN	X	1	14.350	30.288	61.980	0.00	0.00
ATOM	634	C3	CuN	X	1	25.240	8.498	30.150	0.00	0.00
ATOM	635	C3	CuN	X	1	25.240	8.498	46.060	0.00	0.00
ATOM	636	C3	CuN	X	1	25.240	8.498	61.980	0.00	0.00
ATOM	637	C3	CuN	X	1	25.240	19.398	30.150	0.00	0.00
ATOM	638	C3	CuN	X	1	25.240	19.398	46.060	0.00	0.00
ATOM	639	C3	CuN	X	1	25.240	19.398	61.980	0.00	0.00
ATOM	640	C3	CuN	X	1	25.240	30.288	30.150	0.00	0.00
ATOM	641	C3	CuN	X	1	25.240	30.288	46.060	0.00	0.00
ATOM	642	C3	CuN	X	1	25.240	30.288	61.980	0.00	0.00
ATOM	643	N2	CuN	X	1	3.670	7.718	33.750	0.00	0.00
ATOM	644	N2	CuN	X	1	3.670	7.718	49.660	0.00	0.00
ATOM	645	N2	CuN	X	1	3.670	7.718	65.580	0.00	0.00
ATOM	646	N2	CuN	X	1	3.670	18.608	33.750	0.00	0.00
ATOM	647	N2	CuN	X	1	3.670	18.608	49.660	0.00	0.00

ATOM	648	N2	CuN	X	1	3.670	18.608	65.580	0.00	0.00
ATOM	649	N2	CuN	X	1	3.670	29.498	33.750	0.00	0.00
ATOM	650	N2	CuN	X	1	3.670	29.498	49.660	0.00	0.00
ATOM	651	N2	CuN	X	1	3.670	29.498	65.580	0.00	0.00
ATOM	652	N2	CuN	X	1	14.560	7.718	33.750	0.00	0.00
ATOM	653	N2	CuN	X	1	14.560	7.718	49.660	0.00	0.00
ATOM	654	N2	CuN	X	1	14.560	7.718	65.580	0.00	0.00
ATOM	655	N2	CuN	X	1	14.560	18.608	33.750	0.00	0.00
ATOM	656	N2	CuN	X	1	14.560	18.608	49.660	0.00	0.00
ATOM	657	N2	CuN	X	1	14.560	18.608	65.580	0.00	0.00
ATOM	658	N2	CuN	X	1	14.560	29.498	33.750	0.00	0.00
ATOM	659	N2	CuN	X	1	14.560	29.498	49.660	0.00	0.00
ATOM	660	N2	CuN	X	1	14.560	29.498	65.580	0.00	0.00
ATOM	661	N2	CuN	X	1	25.460	7.718	33.750	0.00	0.00
ATOM	662	N2	CuN	X	1	25.460	7.718	49.660	0.00	0.00
ATOM	663	N2	CuN	X	1	25.460	7.718	65.580	0.00	0.00
ATOM	664	N2	CuN	X	1	25.460	18.608	33.750	0.00	0.00
ATOM	665	N2	CuN	X	1	25.460	18.608	49.660	0.00	0.00
ATOM	666	N2	CuN	X	1	25.460	18.608	65.580	0.00	0.00
ATOM	667	N2	CuN	X	1	25.460	29.498	33.750	0.00	0.00
ATOM	668	N2	CuN	X	1	25.460	29.498	49.660	0.00	0.00
ATOM	669	N2	CuN	X	1	25.460	29.498	65.580	0.00	0.00
ATOM	670	N2	CuN	X	1	3.970	6.678	34.430	0.00	0.00
ATOM	671	N2	CuN	X	1	3.970	6.678	50.340	0.00	0.00
ATOM	672	N2	CuN	X	1	3.970	6.678	66.250	0.00	0.00
ATOM	673	N2	CuN	X	1	3.970	17.568	34.430	0.00	0.00
ATOM	674	N2	CuN	X	1	3.970	17.568	50.340	0.00	0.00
ATOM	675	N2	CuN	X	1	3.970	17.568	66.250	0.00	0.00
ATOM	676	N2	CuN	X	1	3.970	28.458	34.430	0.00	0.00
ATOM	677	N2	CuN	X	1	3.970	28.458	50.340	0.00	0.00

ATOM	678	N2	CuN	X	1	3.970	28.458	66.250	0.00	0.00
ATOM	679	N2	CuN	X	1	14.860	6.678	34.430	0.00	0.00
ATOM	680	N2	CuN	X	1	14.860	6.678	50.340	0.00	0.00
ATOM	681	N2	CuN	X	1	14.860	6.678	66.250	0.00	0.00
ATOM	682	N2	CuN	X	1	14.860	17.568	34.430	0.00	0.00
ATOM	683	N2	CuN	X	1	14.860	17.568	50.340	0.00	0.00
ATOM	684	N2	CuN	X	1	14.860	17.568	66.250	0.00	0.00
ATOM	685	N2	CuN	X	1	14.860	28.458	34.430	0.00	0.00
ATOM	686	N2	CuN	X	1	14.860	28.458	50.340	0.00	0.00
ATOM	687	N2	CuN	X	1	14.860	28.458	66.250	0.00	0.00
ATOM	688	N2	CuN	X	1	25.750	6.678	34.430	0.00	0.00
ATOM	689	N2	CuN	X	1	25.750	6.678	50.340	0.00	0.00
ATOM	690	N2	CuN	X	1	25.750	6.678	66.250	0.00	0.00
ATOM	691	N2	CuN	X	1	25.750	17.568	34.430	0.00	0.00
ATOM	692	N2	CuN	X	1	25.750	17.568	50.340	0.00	0.00
ATOM	693	N2	CuN	X	1	25.750	17.568	66.250	0.00	0.00
ATOM	694	N2	CuN	X	1	25.750	28.458	34.430	0.00	0.00
ATOM	695	N2	CuN	X	1	25.750	28.458	50.340	0.00	0.00
ATOM	696	N2	CuN	X	1	25.750	28.458	66.250	0.00	0.00
ATOM	697	C5	CuN	X	1	3.870	6.868	35.830	0.00	0.00
ATOM	698	C5	CuN	X	1	3.870	6.868	51.750	0.00	0.00
ATOM	699	C5	CuN	X	1	3.870	6.868	67.660	0.00	0.00
ATOM	700	C5	CuN	X	1	3.870	17.768	35.830	0.00	0.00
ATOM	701	C5	CuN	X	1	3.870	17.768	51.750	0.00	0.00
ATOM	702	C5	CuN	X	1	3.870	17.768	67.660	0.00	0.00
ATOM	703	C5	CuN	X	1	3.870	28.658	35.830	0.00	0.00
ATOM	704	C5	CuN	X	1	3.870	28.658	51.750	0.00	0.00
ATOM	705	C5	CuN	X	1	3.870	28.658	67.660	0.00	0.00
ATOM	706	C5	CuN	X	1	14.770	6.868	35.830	0.00	0.00
ATOM	707	C5	CuN	X	1	14.770	6.868	51.750	0.00	0.00

ATOM	708	C5	CuN	X	1	14.770	6.868	67.660	0.00	0.00
ATOM	709	C5	CuN	X	1	14.770	17.768	35.830	0.00	0.00
ATOM	710	C5	CuN	X	1	14.770	17.768	51.750	0.00	0.00
ATOM	711	C5	CuN	X	1	14.770	17.768	67.660	0.00	0.00
ATOM	712	C5	CuN	X	1	14.770	28.658	35.830	0.00	0.00
ATOM	713	C5	CuN	X	1	14.770	28.658	51.750	0.00	0.00
ATOM	714	C5	CuN	X	1	14.770	28.658	67.660	0.00	0.00
ATOM	715	C5	CuN	X	1	25.660	6.868	35.830	0.00	0.00
ATOM	716	C5	CuN	X	1	25.660	6.868	51.750	0.00	0.00
ATOM	717	C5	CuN	X	1	25.660	6.868	67.660	0.00	0.00
ATOM	718	C5	CuN	X	1	25.660	17.768	35.830	0.00	0.00
ATOM	719	C5	CuN	X	1	25.660	17.768	51.750	0.00	0.00
ATOM	720	C5	CuN	X	1	25.660	17.768	67.660	0.00	0.00
ATOM	721	C5	CuN	X	1	25.660	28.658	35.830	0.00	0.00
ATOM	722	C5	CuN	X	1	25.660	28.658	51.750	0.00	0.00
ATOM	723	C5	CuN	X	1	25.660	28.658	67.660	0.00	0.00
ATOM	724	C4	CuN	X	1	3.360	8.038	36.450	0.00	0.00
ATOM	725	C4	CuN	X	1	3.360	8.038	52.370	0.00	0.00
ATOM	726	C4	CuN	X	1	3.360	8.038	68.280	0.00	0.00
ATOM	727	C4	CuN	X	1	3.360	18.928	36.450	0.00	0.00
ATOM	728	C4	CuN	X	1	3.360	18.928	52.370	0.00	0.00
ATOM	729	C4	CuN	X	1	3.360	18.928	68.280	0.00	0.00
ATOM	730	C4	CuN	X	1	3.360	29.828	36.450	0.00	0.00
ATOM	731	C4	CuN	X	1	3.360	29.828	52.370	0.00	0.00
ATOM	732	C4	CuN	X	1	3.360	29.828	68.280	0.00	0.00
ATOM	733	C4	CuN	X	1	14.250	8.038	36.450	0.00	0.00
ATOM	734	C4	CuN	X	1	14.250	8.038	52.370	0.00	0.00
ATOM	735	C4	CuN	X	1	14.250	8.038	68.280	0.00	0.00
ATOM	736	C4	CuN	X	1	14.250	18.928	36.450	0.00	0.00
ATOM	737	C4	CuN	X	1	14.250	18.928	52.370	0.00	0.00

ATOM	738	C4	CuN	X	1	14.250	18.928	68.280	0.00	0.00
ATOM	739	C4	CuN	X	1	14.250	29.828	36.450	0.00	0.00
ATOM	740	C4	CuN	X	1	14.250	29.828	52.370	0.00	0.00
ATOM	741	C4	CuN	X	1	14.250	29.828	68.280	0.00	0.00
ATOM	742	C4	CuN	X	1	25.140	8.038	36.450	0.00	0.00
ATOM	743	C4	CuN	X	1	25.140	8.038	52.370	0.00	0.00
ATOM	744	C4	CuN	X	1	25.140	8.038	68.280	0.00	0.00
ATOM	745	C4	CuN	X	1	25.140	18.928	36.450	0.00	0.00
ATOM	746	C4	CuN	X	1	25.140	18.928	52.370	0.00	0.00
ATOM	747	C4	CuN	X	1	25.140	18.928	68.280	0.00	0.00
ATOM	748	C4	CuN	X	1	25.140	29.828	36.450	0.00	0.00
ATOM	749	C4	CuN	X	1	25.140	29.828	52.370	0.00	0.00
ATOM	750	C4	CuN	X	1	25.140	29.828	68.280	0.00	0.00
ATOM	751	C3	CuN	X	1	3.310	8.078	37.850	0.00	0.00
ATOM	752	C3	CuN	X	1	3.310	8.078	53.770	0.00	0.00
ATOM	753	C3	CuN	X	1	3.310	8.078	69.680	0.00	0.00
ATOM	754	C3	CuN	X	1	3.310	18.968	37.850	0.00	0.00
ATOM	755	C3	CuN	X	1	3.310	18.968	53.770	0.00	0.00
ATOM	756	C3	CuN	X	1	3.310	18.968	69.680	0.00	0.00
ATOM	757	C3	CuN	X	1	3.310	29.858	37.850	0.00	0.00
ATOM	758	C3	CuN	X	1	3.310	29.858	53.770	0.00	0.00
ATOM	759	C3	CuN	X	1	3.310	29.858	69.680	0.00	0.00
ATOM	760	C3	CuN	X	1	14.200	8.078	37.850	0.00	0.00
ATOM	761	C3	CuN	X	1	14.200	8.078	53.770	0.00	0.00
ATOM	762	C3	CuN	X	1	14.200	8.078	69.680	0.00	0.00
ATOM	763	C3	CuN	X	1	14.200	18.968	37.850	0.00	0.00
ATOM	764	C3	CuN	X	1	14.200	18.968	53.770	0.00	0.00
ATOM	765	C3	CuN	X	1	14.200	18.968	69.680	0.00	0.00
ATOM	766	C3	CuN	X	1	14.200	29.858	37.850	0.00	0.00
ATOM	767	C3	CuN	X	1	14.200	29.858	53.770	0.00	0.00

ATOM	768	C3	CuN	X	1	14.200	29.858	69.680	0.00	0.00
ATOM	769	C3	CuN	X	1	25.090	8.078	37.850	0.00	0.00
ATOM	770	C3	CuN	X	1	25.090	8.078	53.770	0.00	0.00
ATOM	771	C3	CuN	X	1	25.090	8.078	69.680	0.00	0.00
ATOM	772	C3	CuN	X	1	25.090	18.968	37.850	0.00	0.00
ATOM	773	C3	CuN	X	1	25.090	18.968	53.770	0.00	0.00
ATOM	774	C3	CuN	X	1	25.090	18.968	69.680	0.00	0.00
ATOM	775	C3	CuN	X	1	25.090	29.858	37.850	0.00	0.00
ATOM	776	C3	CuN	X	1	25.090	29.858	53.770	0.00	0.00
ATOM	777	C3	CuN	X	1	25.090	29.858	69.680	0.00	0.00
ATOM	778	N1	CuN	X	1	3.720	7.038	38.630	0.00	0.00
ATOM	779	N1	CuN	X	1	3.720	7.038	54.540	0.00	0.00
ATOM	780	N1	CuN	X	1	3.720	7.038	70.450	0.00	0.00
ATOM	781	N1	CuN	X	1	3.720	17.928	38.630	0.00	0.00
ATOM	782	N1	CuN	X	1	3.720	17.928	54.540	0.00	0.00
ATOM	783	N1	CuN	X	1	3.720	17.928	70.450	0.00	0.00
ATOM	784	N1	CuN	X	1	3.720	28.818	38.630	0.00	0.00
ATOM	785	N1	CuN	X	1	3.720	28.818	54.540	0.00	0.00
ATOM	786	N1	CuN	X	1	3.720	28.818	70.450	0.00	0.00
ATOM	787	N1	CuN	X	1	14.610	7.038	38.630	0.00	0.00
ATOM	788	N1	CuN	X	1	14.610	7.038	54.540	0.00	0.00
ATOM	789	N1	CuN	X	1	14.610	7.038	70.450	0.00	0.00
ATOM	790	N1	CuN	X	1	14.610	17.928	38.630	0.00	0.00
ATOM	791	N1	CuN	X	1	14.610	17.928	54.540	0.00	0.00
ATOM	792	N1	CuN	X	1	14.610	17.928	70.450	0.00	0.00
ATOM	793	N1	CuN	X	1	14.610	28.818	38.630	0.00	0.00
ATOM	794	N1	CuN	X	1	14.610	28.818	54.540	0.00	0.00
ATOM	795	N1	CuN	X	1	14.610	28.818	70.450	0.00	0.00
ATOM	796	N1	CuN	X	1	25.510	7.038	38.630	0.00	0.00
ATOM	797	N1	CuN	X	1	25.510	7.038	54.540	0.00	0.00

ATOM	798	N1	CuN X	1	25.510	7.038	70.450	0.00	0.00
ATOM	799	N1	CuN X	1	25.510	17.928	38.630	0.00	0.00
ATOM	800	N1	CuN X	1	25.510	17.928	54.540	0.00	0.00
ATOM	801	N1	CuN X	1	25.510	17.928	70.450	0.00	0.00
ATOM	802	N1	CuN X	1	25.510	28.818	38.630	0.00	0.00
ATOM	803	N1	CuN X	1	25.510	28.818	54.540	0.00	0.00
ATOM	804	N1	CuN X	1	25.510	28.818	70.450	0.00	0.00
ATOM	805	C3	CuN X	1	4.210	5.928	38.040	0.00	0.00
ATOM	806	C3	CuN X	1	4.210	5.928	53.950	0.00	0.00
ATOM	807	C3	CuN X	1	4.210	5.928	69.860	0.00	0.00
ATOM	808	C3	CuN X	1	4.210	16.818	38.040	0.00	0.00
ATOM	809	C3	CuN X	1	4.210	16.818	53.950	0.00	0.00
ATOM	810	C3	CuN X	1	4.210	16.818	69.860	0.00	0.00
ATOM	811	C3	CuN X	1	4.210	27.708	38.040	0.00	0.00
ATOM	812	C3	CuN X	1	4.210	27.708	53.950	0.00	0.00
ATOM	813	C3	CuN X	1	4.210	27.708	69.860	0.00	0.00
ATOM	814	C3	CuN X	1	15.100	5.928	38.040	0.00	0.00
ATOM	815	C3	CuN X	1	15.100	5.928	53.950	0.00	0.00
ATOM	816	C3	CuN X	1	15.100	5.928	69.860	0.00	0.00
ATOM	817	C3	CuN X	1	15.100	16.818	38.040	0.00	0.00
ATOM	818	C3	CuN X	1	15.100	16.818	53.950	0.00	0.00
ATOM	819	C3	CuN X	1	15.100	16.818	69.860	0.00	0.00
ATOM	820	C3	CuN X	1	15.100	27.708	38.040	0.00	0.00
ATOM	821	C3	CuN X	1	15.100	27.708	53.950	0.00	0.00
ATOM	822	C3	CuN X	1	15.100	27.708	69.860	0.00	0.00
ATOM	823	C3	CuN X	1	26.000	5.928	38.040	0.00	0.00
ATOM	824	C3	CuN X	1	26.000	5.928	53.950	0.00	0.00
ATOM	825	C3	CuN X	1	26.000	5.928	69.860	0.00	0.00
ATOM	826	C3	CuN X	1	26.000	16.818	38.040	0.00	0.00
ATOM	827	C3	CuN X	1	26.000	16.818	53.950	0.00	0.00

ATOM	828	C3	CuN	X	1	26.000	16.818	69.860	0.00	0.00
ATOM	829	C3	CuN	X	1	26.000	27.708	38.040	0.00	0.00
ATOM	830	C3	CuN	X	1	26.000	27.708	53.950	0.00	0.00
ATOM	831	C3	CuN	X	1	26.000	27.708	69.860	0.00	0.00
ATOM	832	C4	CuN	X	1	4.310	5.798	36.640	0.00	0.00
ATOM	833	C4	CuN	X	1	4.310	5.798	52.550	0.00	0.00
ATOM	834	C4	CuN	X	1	4.310	5.798	68.470	0.00	0.00
ATOM	835	C4	CuN	X	1	4.310	16.688	36.640	0.00	0.00
ATOM	836	C4	CuN	X	1	4.310	16.688	52.550	0.00	0.00
ATOM	837	C4	CuN	X	1	4.310	16.688	68.470	0.00	0.00
ATOM	838	C4	CuN	X	1	4.310	27.578	36.640	0.00	0.00
ATOM	839	C4	CuN	X	1	4.310	27.578	52.550	0.00	0.00
ATOM	840	C4	CuN	X	1	4.310	27.578	68.470	0.00	0.00
ATOM	841	C4	CuN	X	1	15.200	5.798	36.640	0.00	0.00
ATOM	842	C4	CuN	X	1	15.200	5.798	52.550	0.00	0.00
ATOM	843	C4	CuN	X	1	15.200	5.798	68.470	0.00	0.00
ATOM	844	C4	CuN	X	1	15.200	16.688	36.640	0.00	0.00
ATOM	845	C4	CuN	X	1	15.200	16.688	52.550	0.00	0.00
ATOM	846	C4	CuN	X	1	15.200	16.688	68.470	0.00	0.00
ATOM	847	C4	CuN	X	1	15.200	27.578	36.640	0.00	0.00
ATOM	848	C4	CuN	X	1	15.200	27.578	52.550	0.00	0.00
ATOM	849	C4	CuN	X	1	15.200	27.578	68.470	0.00	0.00
ATOM	850	C4	CuN	X	1	26.090	5.798	36.640	0.00	0.00
ATOM	851	C4	CuN	X	1	26.090	5.798	52.550	0.00	0.00
ATOM	852	C4	CuN	X	1	26.090	5.798	68.470	0.00	0.00
ATOM	853	C4	CuN	X	1	26.090	16.688	36.640	0.00	0.00
ATOM	854	C4	CuN	X	1	26.090	16.688	52.550	0.00	0.00
ATOM	855	C4	CuN	X	1	26.090	16.688	68.470	0.00	0.00
ATOM	856	C4	CuN	X	1	26.090	27.578	36.640	0.00	0.00
ATOM	857	C4	CuN	X	1	26.090	27.578	52.550	0.00	0.00

ATOM	858	C4	CuN	X	1	26.090	27.578	68.470	0.00	0.00
ATOM	859	H2	CuN	X	1	4.110	5.288	29.740	0.00	0.00
ATOM	860	H2	CuN	X	1	4.110	5.288	45.650	0.00	0.00
ATOM	861	H2	CuN	X	1	4.110	5.288	61.570	0.00	0.00
ATOM	862	H2	CuN	X	1	4.110	16.178	29.740	0.00	0.00
ATOM	863	H2	CuN	X	1	4.110	16.178	45.650	0.00	0.00
ATOM	864	H2	CuN	X	1	4.110	16.178	61.570	0.00	0.00
ATOM	865	H2	CuN	X	1	4.110	27.068	29.740	0.00	0.00
ATOM	866	H2	CuN	X	1	4.110	27.068	45.650	0.00	0.00
ATOM	867	H2	CuN	X	1	4.110	27.068	61.570	0.00	0.00
ATOM	868	H2	CuN	X	1	15.000	5.288	29.740	0.00	0.00
ATOM	869	H2	CuN	X	1	15.000	5.288	45.650	0.00	0.00
ATOM	870	H2	CuN	X	1	15.000	5.288	61.570	0.00	0.00
ATOM	871	H2	CuN	X	1	15.000	16.178	29.740	0.00	0.00
ATOM	872	H2	CuN	X	1	15.000	16.178	45.650	0.00	0.00
ATOM	873	H2	CuN	X	1	15.000	16.178	61.570	0.00	0.00
ATOM	874	H2	CuN	X	1	15.000	27.068	29.740	0.00	0.00
ATOM	875	H2	CuN	X	1	15.000	27.068	45.650	0.00	0.00
ATOM	876	H2	CuN	X	1	15.000	27.068	61.570	0.00	0.00
ATOM	877	H2	CuN	X	1	25.890	5.288	29.740	0.00	0.00
ATOM	878	H2	CuN	X	1	25.890	5.288	45.650	0.00	0.00
ATOM	879	H2	CuN	X	1	25.890	5.288	61.570	0.00	0.00
ATOM	880	H2	CuN	X	1	25.890	16.178	29.740	0.00	0.00
ATOM	881	H2	CuN	X	1	25.890	16.178	45.650	0.00	0.00
ATOM	882	H2	CuN	X	1	25.890	16.178	61.570	0.00	0.00
ATOM	883	H2	CuN	X	1	25.890	27.068	29.740	0.00	0.00
ATOM	884	H2	CuN	X	1	25.890	27.068	45.650	0.00	0.00
ATOM	885	H2	CuN	X	1	25.890	27.068	61.570	0.00	0.00
ATOM	886	H3	CuN	X	1	4.160	5.368	32.310	0.00	0.00
ATOM	887	H3	CuN	X	1	4.160	5.368	48.230	0.00	0.00

ATOM	888	H3	CuN	X	1	4.160	5.368	64.140	0.00	0.00
ATOM	889	H3	CuN	X	1	4.160	16.258	32.310	0.00	0.00
ATOM	890	H3	CuN	X	1	4.160	16.258	48.230	0.00	0.00
ATOM	891	H3	CuN	X	1	4.160	16.258	64.140	0.00	0.00
ATOM	892	H3	CuN	X	1	4.160	27.148	32.310	0.00	0.00
ATOM	893	H3	CuN	X	1	4.160	27.148	48.230	0.00	0.00
ATOM	894	H3	CuN	X	1	4.160	27.148	64.140	0.00	0.00
ATOM	895	H3	CuN	X	1	15.050	5.368	32.310	0.00	0.00
ATOM	896	H3	CuN	X	1	15.050	5.368	48.230	0.00	0.00
ATOM	897	H3	CuN	X	1	15.050	5.368	64.140	0.00	0.00
ATOM	898	H3	CuN	X	1	15.050	16.258	32.310	0.00	0.00
ATOM	899	H3	CuN	X	1	15.050	16.258	48.230	0.00	0.00
ATOM	900	H3	CuN	X	1	15.050	16.258	64.140	0.00	0.00
ATOM	901	H3	CuN	X	1	15.050	27.148	32.310	0.00	0.00
ATOM	902	H3	CuN	X	1	15.050	27.148	48.230	0.00	0.00
ATOM	903	H3	CuN	X	1	15.050	27.148	64.140	0.00	0.00
ATOM	904	H3	CuN	X	1	25.940	5.368	32.310	0.00	0.00
ATOM	905	H3	CuN	X	1	25.940	5.368	48.230	0.00	0.00
ATOM	906	H3	CuN	X	1	25.940	5.368	64.140	0.00	0.00
ATOM	907	H3	CuN	X	1	25.940	16.258	32.310	0.00	0.00
ATOM	908	H3	CuN	X	1	25.940	16.258	48.230	0.00	0.00
ATOM	909	H3	CuN	X	1	25.940	16.258	64.140	0.00	0.00
ATOM	910	H3	CuN	X	1	25.940	27.148	32.310	0.00	0.00
ATOM	911	H3	CuN	X	1	25.940	27.148	48.230	0.00	0.00
ATOM	912	H3	CuN	X	1	25.940	27.148	64.140	0.00	0.00
ATOM	913	H3	CuN	X	1	3.270	9.618	32.030	0.00	0.00
ATOM	914	H3	CuN	X	1	3.270	9.618	47.940	0.00	0.00
ATOM	915	H3	CuN	X	1	3.270	9.618	63.850	0.00	0.00
ATOM	916	H3	CuN	X	1	3.270	20.508	32.030	0.00	0.00
ATOM	917	H3	CuN	X	1	3.270	20.508	47.940	0.00	0.00

ATOM	918	H3	CuN	X	1	3.270	20.508	63.850	0.00	0.00
ATOM	919	H3	CuN	X	1	14.160	9.618	32.030	0.00	0.00
ATOM	920	H3	CuN	X	1	14.160	9.618	47.940	0.00	0.00
ATOM	921	H3	CuN	X	1	14.160	9.618	63.850	0.00	0.00
ATOM	922	H3	CuN	X	1	14.160	20.508	32.030	0.00	0.00
ATOM	923	H3	CuN	X	1	14.160	20.508	47.940	0.00	0.00
ATOM	924	H3	CuN	X	1	14.160	20.508	63.850	0.00	0.00
ATOM	925	H3	CuN	X	1	25.050	9.618	32.030	0.00	0.00
ATOM	926	H3	CuN	X	1	25.050	9.618	47.940	0.00	0.00
ATOM	927	H3	CuN	X	1	25.050	9.618	63.850	0.00	0.00
ATOM	928	H3	CuN	X	1	25.050	20.508	32.030	0.00	0.00
ATOM	929	H3	CuN	X	1	25.050	20.508	47.940	0.00	0.00
ATOM	930	H3	CuN	X	1	25.050	20.508	63.850	0.00	0.00
ATOM	931	H2	CuN	X	1	3.270	9.348	29.460	0.00	0.00
ATOM	932	H2	CuN	X	1	3.270	9.348	45.380	0.00	0.00
ATOM	933	H2	CuN	X	1	3.270	9.348	61.290	0.00	0.00
ATOM	934	H2	CuN	X	1	3.270	20.238	29.460	0.00	0.00
ATOM	935	H2	CuN	X	1	3.270	20.238	45.380	0.00	0.00
ATOM	936	H2	CuN	X	1	3.270	20.238	61.290	0.00	0.00
ATOM	937	H2	CuN	X	1	3.270	31.128	29.460	0.00	0.00
ATOM	938	H2	CuN	X	1	3.270	31.128	45.380	0.00	0.00
ATOM	939	H2	CuN	X	1	3.270	31.128	61.290	0.00	0.00
ATOM	940	H2	CuN	X	1	14.160	9.348	29.460	0.00	0.00
ATOM	941	H2	CuN	X	1	14.160	9.348	45.380	0.00	0.00
ATOM	942	H2	CuN	X	1	14.160	9.348	61.290	0.00	0.00
ATOM	943	H2	CuN	X	1	14.160	20.238	29.460	0.00	0.00
ATOM	944	H2	CuN	X	1	14.160	20.238	45.380	0.00	0.00
ATOM	945	H2	CuN	X	1	14.160	20.238	61.290	0.00	0.00
ATOM	946	H2	CuN	X	1	14.160	31.128	29.460	0.00	0.00
ATOM	947	H2	CuN	X	1	14.160	31.128	45.380	0.00	0.00

ATOM	948	H2	CuN	X	1	14.160	31.128	61.290	0.00	0.00
ATOM	949	H2	CuN	X	1	25.050	9.348	29.460	0.00	0.00
ATOM	950	H2	CuN	X	1	25.050	9.348	45.380	0.00	0.00
ATOM	951	H2	CuN	X	1	25.050	9.348	61.290	0.00	0.00
ATOM	952	H2	CuN	X	1	25.050	20.238	29.460	0.00	0.00
ATOM	953	H2	CuN	X	1	25.050	20.238	45.380	0.00	0.00
ATOM	954	H2	CuN	X	1	25.050	20.238	61.290	0.00	0.00
ATOM	955	H2	CuN	X	1	25.050	31.128	29.460	0.00	0.00
ATOM	956	H2	CuN	X	1	25.050	31.128	45.380	0.00	0.00
ATOM	957	H2	CuN	X	1	25.050	31.128	61.290	0.00	0.00
ATOM	958	H3	CuN	X	1	3.010	8.878	35.840	0.00	0.00
ATOM	959	H3	CuN	X	1	3.010	8.878	51.750	0.00	0.00
ATOM	960	H3	CuN	X	1	3.010	8.878	67.670	0.00	0.00
ATOM	961	H3	CuN	X	1	3.010	19.778	35.840	0.00	0.00
ATOM	962	H3	CuN	X	1	3.010	19.778	51.750	0.00	0.00
ATOM	963	H3	CuN	X	1	3.010	19.778	67.670	0.00	0.00
ATOM	964	H3	CuN	X	1	3.010	30.668	35.840	0.00	0.00
ATOM	965	H3	CuN	X	1	3.010	30.668	51.750	0.00	0.00
ATOM	966	H3	CuN	X	1	3.010	30.668	67.670	0.00	0.00
ATOM	967	H3	CuN	X	1	13.900	8.878	35.840	0.00	0.00
ATOM	968	H3	CuN	X	1	13.900	8.878	51.750	0.00	0.00
ATOM	969	H3	CuN	X	1	13.900	8.878	67.670	0.00	0.00
ATOM	970	H3	CuN	X	1	13.900	19.778	35.840	0.00	0.00
ATOM	971	H3	CuN	X	1	13.900	19.778	51.750	0.00	0.00
ATOM	972	H3	CuN	X	1	13.900	19.778	67.670	0.00	0.00
ATOM	973	H3	CuN	X	1	13.900	30.668	35.840	0.00	0.00
ATOM	974	H3	CuN	X	1	13.900	30.668	51.750	0.00	0.00
ATOM	975	H3	CuN	X	1	13.900	30.668	67.670	0.00	0.00
ATOM	976	H3	CuN	X	1	24.790	8.878	35.840	0.00	0.00
ATOM	977	H3	CuN	X	1	24.790	8.878	51.750	0.00	0.00

ATOM	978	H3	CuN	X	1	24.790	8.878	67.670	0.00	0.00
ATOM	979	H3	CuN	X	1	24.790	19.778	35.840	0.00	0.00
ATOM	980	H3	CuN	X	1	24.790	19.778	51.750	0.00	0.00
ATOM	981	H3	CuN	X	1	24.790	19.778	67.670	0.00	0.00
ATOM	982	H3	CuN	X	1	24.790	30.668	35.840	0.00	0.00
ATOM	983	H3	CuN	X	1	24.790	30.668	51.750	0.00	0.00
ATOM	984	H3	CuN	X	1	24.790	30.668	67.670	0.00	0.00
ATOM	985	H2	CuN	X	1	2.930	8.948	38.410	0.00	0.00
ATOM	986	H2	CuN	X	1	2.930	8.948	54.320	0.00	0.00
ATOM	987	H2	CuN	X	1	2.930	8.948	70.240	0.00	0.00
ATOM	988	H2	CuN	X	1	2.930	19.838	38.410	0.00	0.00
ATOM	989	H2	CuN	X	1	2.930	19.838	54.320	0.00	0.00
ATOM	990	H2	CuN	X	1	2.930	19.838	70.240	0.00	0.00
ATOM	991	H2	CuN	X	1	2.930	30.728	38.410	0.00	0.00
ATOM	992	H2	CuN	X	1	2.930	30.728	54.320	0.00	0.00
ATOM	993	H2	CuN	X	1	2.930	30.728	70.240	0.00	0.00
ATOM	994	H2	CuN	X	1	13.830	8.948	38.410	0.00	0.00
ATOM	995	H2	CuN	X	1	13.830	8.948	54.320	0.00	0.00
ATOM	996	H2	CuN	X	1	13.830	8.948	70.240	0.00	0.00
ATOM	997	H2	CuN	X	1	13.830	19.838	38.410	0.00	0.00
ATOM	998	H2	CuN	X	1	13.830	19.838	54.320	0.00	0.00
ATOM	999	H2	CuN	X	1	13.830	19.838	70.240	0.00	0.00
ATOM	1000	H2	CuN	X	1	13.830	30.728	38.410	0.00	0.00
ATOM	1001	H2	CuN	X	1	13.830	30.728	54.320	0.00	0.00
ATOM	1002	H2	CuN	X	1	13.830	30.728	70.240	0.00	0.00
ATOM	1003	H2	CuN	X	1	24.720	8.948	38.410	0.00	0.00
ATOM	1004	H2	CuN	X	1	24.720	8.948	54.320	0.00	0.00
ATOM	1005	H2	CuN	X	1	24.720	8.948	70.240	0.00	0.00
ATOM	1006	H2	CuN	X	1	24.720	19.838	38.410	0.00	0.00
ATOM	1007	H2	CuN	X	1	24.720	19.838	54.320	0.00	0.00

ATOM	1008	H2	CuN	X	1	24.720	19.838	70.240	0.00	0.00
ATOM	1009	H2	CuN	X	1	24.720	30.728	38.410	0.00	0.00
ATOM	1010	H2	CuN	X	1	24.720	30.728	54.320	0.00	0.00
ATOM	1011	H2	CuN	X	1	24.720	30.728	70.240	0.00	0.00
ATOM	1012	H2	CuN	X	1	4.510	5.118	38.730	0.00	0.00
ATOM	1013	H2	CuN	X	1	4.510	5.118	54.640	0.00	0.00
ATOM	1014	H2	CuN	X	1	4.510	5.118	70.560	0.00	0.00
ATOM	1015	H2	CuN	X	1	4.510	16.018	38.730	0.00	0.00
ATOM	1016	H2	CuN	X	1	4.510	16.018	54.640	0.00	0.00
ATOM	1017	H2	CuN	X	1	4.510	16.018	70.560	0.00	0.00
ATOM	1018	H2	CuN	X	1	4.510	26.908	38.730	0.00	0.00
ATOM	1019	H2	CuN	X	1	4.510	26.908	54.640	0.00	0.00
ATOM	1020	H2	CuN	X	1	4.510	26.908	70.560	0.00	0.00
ATOM	1021	H2	CuN	X	1	15.410	5.118	38.730	0.00	0.00
ATOM	1022	H2	CuN	X	1	15.410	5.118	54.640	0.00	0.00
ATOM	1023	H2	CuN	X	1	15.410	5.118	70.560	0.00	0.00
ATOM	1024	H2	CuN	X	1	15.410	16.018	38.730	0.00	0.00
ATOM	1025	H2	CuN	X	1	15.410	16.018	54.640	0.00	0.00
ATOM	1026	H2	CuN	X	1	15.410	16.018	70.560	0.00	0.00
ATOM	1027	H2	CuN	X	1	15.410	26.908	38.730	0.00	0.00
ATOM	1028	H2	CuN	X	1	15.410	26.908	54.640	0.00	0.00
ATOM	1029	H2	CuN	X	1	15.410	26.908	70.560	0.00	0.00
ATOM	1030	H2	CuN	X	1	26.300	5.118	38.730	0.00	0.00
ATOM	1031	H2	CuN	X	1	26.300	5.118	54.640	0.00	0.00
ATOM	1032	H2	CuN	X	1	26.300	5.118	70.560	0.00	0.00
ATOM	1033	H2	CuN	X	1	26.300	16.018	38.730	0.00	0.00
ATOM	1034	H2	CuN	X	1	26.300	16.018	54.640	0.00	0.00
ATOM	1035	H2	CuN	X	1	26.300	16.018	70.560	0.00	0.00
ATOM	1036	H2	CuN	X	1	26.300	26.908	38.730	0.00	0.00
ATOM	1037	H2	CuN	X	1	26.300	26.908	54.640	0.00	0.00

ATOM	1038	H2	CuN	X	1	26.300	26.908	70.560	0.00	0.00
ATOM	1039	H3	CuN	X	1	4.700	4.878	36.170	0.00	0.00
ATOM	1040	H3	CuN	X	1	4.700	4.878	52.080	0.00	0.00
ATOM	1041	H3	CuN	X	1	4.700	4.878	68.000	0.00	0.00
ATOM	1042	H3	CuN	X	1	4.700	15.768	36.170	0.00	0.00
ATOM	1043	H3	CuN	X	1	4.700	15.768	52.080	0.00	0.00
ATOM	1044	H3	CuN	X	1	4.700	15.768	68.000	0.00	0.00
ATOM	1045	H3	CuN	X	1	4.700	26.668	36.170	0.00	0.00
ATOM	1046	H3	CuN	X	1	4.700	26.668	52.080	0.00	0.00
ATOM	1047	H3	CuN	X	1	4.700	26.668	68.000	0.00	0.00
ATOM	1048	H3	CuN	X	1	15.590	4.878	36.170	0.00	0.00
ATOM	1049	H3	CuN	X	1	15.590	4.878	52.080	0.00	0.00
ATOM	1050	H3	CuN	X	1	15.590	4.878	68.000	0.00	0.00
ATOM	1051	H3	CuN	X	1	15.590	15.768	36.170	0.00	0.00
ATOM	1052	H3	CuN	X	1	15.590	15.768	52.080	0.00	0.00
ATOM	1053	H3	CuN	X	1	15.590	15.768	68.000	0.00	0.00
ATOM	1054	H3	CuN	X	1	15.590	26.668	36.170	0.00	0.00
ATOM	1055	H3	CuN	X	1	15.590	26.668	52.080	0.00	0.00
ATOM	1056	H3	CuN	X	1	15.590	26.668	68.000	0.00	0.00
ATOM	1057	H3	CuN	X	1	26.490	4.878	36.170	0.00	0.00
ATOM	1058	H3	CuN	X	1	26.490	4.878	52.080	0.00	0.00
ATOM	1059	H3	CuN	X	1	26.490	4.878	68.000	0.00	0.00
ATOM	1060	H3	CuN	X	1	26.490	15.768	36.170	0.00	0.00
ATOM	1061	H3	CuN	X	1	26.490	15.768	52.080	0.00	0.00
ATOM	1062	H3	CuN	X	1	26.490	15.768	68.000	0.00	0.00
ATOM	1063	H3	CuN	X	1	26.490	26.668	36.170	0.00	0.00
ATOM	1064	H3	CuN	X	1	26.490	26.668	52.080	0.00	0.00
ATOM	1065	H3	CuN	X	1	26.490	26.668	68.000	0.00	0.00
ATOM	1066	H1	CuN	X	1	7.870	7.228	28.290	0.00	0.00
ATOM	1067	H1	CuN	X	1	7.870	7.228	44.200	0.00	0.00

ATOM	1068	H1	CuN	X	1	7.870	7.228	60.120	0.00	0.00
ATOM	1069	H1	CuN	X	1	7.870	7.228	76.030	0.00	0.00
ATOM	1070	H1	CuN	X	1	7.870	18.118	28.290	0.00	0.00
ATOM	1071	H1	CuN	X	1	7.870	18.118	44.200	0.00	0.00
ATOM	1072	H1	CuN	X	1	7.870	18.118	60.120	0.00	0.00
ATOM	1073	H1	CuN	X	1	7.870	18.118	76.030	0.00	0.00
ATOM	1074	H1	CuN	X	1	7.870	29.008	28.290	0.00	0.00
ATOM	1075	H1	CuN	X	1	7.870	29.008	44.200	0.00	0.00
ATOM	1076	H1	CuN	X	1	7.870	29.008	60.120	0.00	0.00
ATOM	1077	H1	CuN	X	1	7.870	29.008	76.030	0.00	0.00
ATOM	1078	H1	CuN	X	1	18.770	7.228	28.290	0.00	0.00
ATOM	1079	H1	CuN	X	1	18.770	7.228	44.200	0.00	0.00
ATOM	1080	H1	CuN	X	1	18.770	7.228	60.120	0.00	0.00
ATOM	1081	H1	CuN	X	1	18.770	7.228	76.030	0.00	0.00
ATOM	1082	H1	CuN	X	1	18.770	18.118	28.290	0.00	0.00
ATOM	1083	H1	CuN	X	1	18.770	18.118	44.200	0.00	0.00
ATOM	1084	H1	CuN	X	1	18.770	18.118	60.120	0.00	0.00
ATOM	1085	H1	CuN	X	1	18.770	18.118	76.030	0.00	0.00
ATOM	1086	H1	CuN	X	1	18.770	29.008	28.290	0.00	0.00
ATOM	1087	H1	CuN	X	1	18.770	29.008	44.200	0.00	0.00
ATOM	1088	H1	CuN	X	1	18.770	29.008	60.120	0.00	0.00
ATOM	1089	H1	CuN	X	1	18.770	29.008	76.030	0.00	0.00
ATOM	1090	H1	CuN	X	1	29.660	7.228	28.290	0.00	0.00
ATOM	1091	H1	CuN	X	1	29.660	7.228	44.200	0.00	0.00
ATOM	1092	H1	CuN	X	1	29.660	7.228	60.120	0.00	0.00
ATOM	1093	H1	CuN	X	1	29.660	7.228	76.030	0.00	0.00
ATOM	1094	H1	CuN	X	1	29.660	18.118	28.290	0.00	0.00
ATOM	1095	H1	CuN	X	1	29.660	18.118	44.200	0.00	0.00
ATOM	1096	H1	CuN	X	1	29.660	18.118	60.120	0.00	0.00
ATOM	1097	H1	CuN	X	1	29.660	18.118	76.030	0.00	0.00

ATOM	1098	H1	CuN	X	1	29.660	29.008	28.290	0.00	0.00
ATOM	1099	H1	CuN	X	1	29.660	29.008	44.200	0.00	0.00
ATOM	1100	H1	CuN	X	1	29.660	29.008	60.120	0.00	0.00
ATOM	1101	H1	CuN	X	1	29.660	29.008	76.030	0.00	0.00
ATOM	1102	H1	CuN	X	1	7.880	7.098	23.960	0.00	0.00
ATOM	1103	H1	CuN	X	1	7.880	7.098	39.870	0.00	0.00
ATOM	1104	H1	CuN	X	1	7.880	7.098	55.790	0.00	0.00
ATOM	1105	H1	CuN	X	1	7.880	7.098	71.700	0.00	0.00
ATOM	1106	H1	CuN	X	1	7.880	17.998	23.960	0.00	0.00
ATOM	1107	H1	CuN	X	1	7.880	17.998	39.870	0.00	0.00
ATOM	1108	H1	CuN	X	1	7.880	17.998	55.790	0.00	0.00
ATOM	1109	H1	CuN	X	1	7.880	17.998	71.700	0.00	0.00
ATOM	1110	H1	CuN	X	1	7.880	28.888	23.960	0.00	0.00
ATOM	1111	H1	CuN	X	1	7.880	28.888	39.870	0.00	0.00
ATOM	1112	H1	CuN	X	1	7.880	28.888	55.790	0.00	0.00
ATOM	1113	H1	CuN	X	1	7.880	28.888	71.700	0.00	0.00
ATOM	1114	H1	CuN	X	1	18.770	7.098	23.960	0.00	0.00
ATOM	1115	H1	CuN	X	1	18.770	7.098	39.870	0.00	0.00
ATOM	1116	H1	CuN	X	1	18.770	7.098	55.790	0.00	0.00
ATOM	1117	H1	CuN	X	1	18.770	7.098	71.700	0.00	0.00
ATOM	1118	H1	CuN	X	1	18.770	17.998	23.960	0.00	0.00
ATOM	1119	H1	CuN	X	1	18.770	17.998	39.870	0.00	0.00
ATOM	1120	H1	CuN	X	1	18.770	17.998	55.790	0.00	0.00
ATOM	1121	H1	CuN	X	1	18.770	17.998	71.700	0.00	0.00
ATOM	1122	H1	CuN	X	1	18.770	28.888	23.960	0.00	0.00
ATOM	1123	H1	CuN	X	1	18.770	28.888	39.870	0.00	0.00
ATOM	1124	H1	CuN	X	1	18.770	28.888	55.790	0.00	0.00
ATOM	1125	H1	CuN	X	1	18.770	28.888	71.700	0.00	0.00
ATOM	1126	H1	CuN	X	1	29.660	7.098	23.960	0.00	0.00
ATOM	1127	H1	CuN	X	1	29.660	7.098	39.870	0.00	0.00

ATOM	1128	H1	CuN	X	1	29.660	7.098	55.790	0.00	0.00
ATOM	1129	H1	CuN	X	1	29.660	7.098	71.700	0.00	0.00
ATOM	1130	H1	CuN	X	1	29.660	17.998	23.960	0.00	0.00
ATOM	1131	H1	CuN	X	1	29.660	17.998	39.870	0.00	0.00
ATOM	1132	H1	CuN	X	1	29.660	17.998	55.790	0.00	0.00
ATOM	1133	H1	CuN	X	1	29.660	17.998	71.700	0.00	0.00
ATOM	1134	H1	CuN	X	1	29.660	28.888	23.960	0.00	0.00
ATOM	1135	H1	CuN	X	1	29.660	28.888	39.870	0.00	0.00
ATOM	1136	H1	CuN	X	1	29.660	28.888	55.790	0.00	0.00
ATOM	1137	H1	CuN	X	1	29.660	28.888	71.700	0.00	0.00
ATOM	1138	H1	CuN	X	1	10.430	7.138	23.960	0.00	0.00
ATOM	1139	H1	CuN	X	1	10.430	7.138	39.870	0.00	0.00
ATOM	1140	H1	CuN	X	1	10.430	7.138	55.790	0.00	0.00
ATOM	1141	H1	CuN	X	1	10.430	7.138	71.700	0.00	0.00
ATOM	1142	H1	CuN	X	1	10.430	18.028	23.960	0.00	0.00
ATOM	1143	H1	CuN	X	1	10.430	18.028	39.870	0.00	0.00
ATOM	1144	H1	CuN	X	1	10.430	18.028	55.790	0.00	0.00
ATOM	1145	H1	CuN	X	1	10.430	18.028	71.700	0.00	0.00
ATOM	1146	H1	CuN	X	1	10.430	28.918	23.960	0.00	0.00
ATOM	1147	H1	CuN	X	1	10.430	28.918	39.870	0.00	0.00
ATOM	1148	H1	CuN	X	1	10.430	28.918	55.790	0.00	0.00
ATOM	1149	H1	CuN	X	1	10.430	28.918	71.700	0.00	0.00
ATOM	1150	H1	CuN	X	1	21.320	7.138	23.960	0.00	0.00
ATOM	1151	H1	CuN	X	1	21.320	7.138	39.870	0.00	0.00
ATOM	1152	H1	CuN	X	1	21.320	7.138	55.790	0.00	0.00
ATOM	1153	H1	CuN	X	1	21.320	7.138	71.700	0.00	0.00
ATOM	1154	H1	CuN	X	1	21.320	18.028	23.960	0.00	0.00
ATOM	1155	H1	CuN	X	1	21.320	18.028	39.870	0.00	0.00
ATOM	1156	H1	CuN	X	1	21.320	18.028	55.790	0.00	0.00
ATOM	1157	H1	CuN	X	1	21.320	18.028	71.700	0.00	0.00

ATOM	1158	H1	CuN	X	1	21.320	28.918	23.960	0.00	0.00
ATOM	1159	H1	CuN	X	1	21.320	28.918	39.870	0.00	0.00
ATOM	1160	H1	CuN	X	1	21.320	28.918	55.790	0.00	0.00
ATOM	1161	H1	CuN	X	1	21.320	28.918	71.700	0.00	0.00
ATOM	1162	H1	CuN	X	1	32.210	7.138	23.960	0.00	0.00
ATOM	1163	H1	CuN	X	1	32.210	7.138	39.870	0.00	0.00
ATOM	1164	H1	CuN	X	1	32.210	7.138	55.790	0.00	0.00
ATOM	1165	H1	CuN	X	1	32.210	7.138	71.700	0.00	0.00
ATOM	1166	H1	CuN	X	1	32.210	18.028	23.960	0.00	0.00
ATOM	1167	H1	CuN	X	1	32.210	18.028	39.870	0.00	0.00
ATOM	1168	H1	CuN	X	1	32.210	18.028	55.790	0.00	0.00
ATOM	1169	H1	CuN	X	1	32.210	18.028	71.700	0.00	0.00
ATOM	1170	H1	CuN	X	1	32.210	28.918	23.960	0.00	0.00
ATOM	1171	H1	CuN	X	1	32.210	28.918	39.870	0.00	0.00
ATOM	1172	H1	CuN	X	1	32.210	28.918	55.790	0.00	0.00
ATOM	1173	H1	CuN	X	1	32.210	28.918	71.700	0.00	0.00
ATOM	1174	H1	CuN	X	1	10.430	7.168	28.290	0.00	0.00
ATOM	1175	H1	CuN	X	1	10.430	7.168	44.210	0.00	0.00
ATOM	1176	H1	CuN	X	1	10.430	7.168	60.120	0.00	0.00
ATOM	1177	H1	CuN	X	1	10.430	7.168	76.040	0.00	0.00
ATOM	1178	H1	CuN	X	1	10.430	18.058	28.290	0.00	0.00
ATOM	1179	H1	CuN	X	1	10.430	18.058	44.210	0.00	0.00
ATOM	1180	H1	CuN	X	1	10.430	18.058	60.120	0.00	0.00
ATOM	1181	H1	CuN	X	1	10.430	18.058	76.040	0.00	0.00
ATOM	1182	H1	CuN	X	1	10.430	28.958	28.290	0.00	0.00
ATOM	1183	H1	CuN	X	1	10.430	28.958	44.210	0.00	0.00
ATOM	1184	H1	CuN	X	1	10.430	28.958	60.120	0.00	0.00
ATOM	1185	H1	CuN	X	1	10.430	28.958	76.040	0.00	0.00
ATOM	1186	H1	CuN	X	1	21.320	7.168	28.290	0.00	0.00
ATOM	1187	H1	CuN	X	1	21.320	7.168	44.210	0.00	0.00

ATOM	1188	H1	CuN	X	1	21.320	7.168	60.120	0.00	0.00
ATOM	1189	H1	CuN	X	1	21.320	7.168	76.040	0.00	0.00
ATOM	1190	H1	CuN	X	1	21.320	18.058	28.290	0.00	0.00
ATOM	1191	H1	CuN	X	1	21.320	18.058	44.210	0.00	0.00
ATOM	1192	H1	CuN	X	1	21.320	18.058	60.120	0.00	0.00
ATOM	1193	H1	CuN	X	1	21.320	18.058	76.040	0.00	0.00
ATOM	1194	H1	CuN	X	1	21.320	28.958	28.290	0.00	0.00
ATOM	1195	H1	CuN	X	1	21.320	28.958	44.210	0.00	0.00
ATOM	1196	H1	CuN	X	1	21.320	28.958	60.120	0.00	0.00
ATOM	1197	H1	CuN	X	1	21.320	28.958	76.040	0.00	0.00
ATOM	1198	H1	CuN	X	1	32.210	7.168	28.290	0.00	0.00
ATOM	1199	H1	CuN	X	1	32.210	7.168	44.210	0.00	0.00
ATOM	1200	H1	CuN	X	1	32.210	7.168	60.120	0.00	0.00
ATOM	1201	H1	CuN	X	1	32.210	7.168	76.040	0.00	0.00
ATOM	1202	H1	CuN	X	1	32.210	18.058	28.290	0.00	0.00
ATOM	1203	H1	CuN	X	1	32.210	18.058	44.210	0.00	0.00
ATOM	1204	H1	CuN	X	1	32.210	18.058	60.120	0.00	0.00
ATOM	1205	H1	CuN	X	1	32.210	18.058	76.040	0.00	0.00
ATOM	1206	H1	CuN	X	1	32.210	28.958	28.290	0.00	0.00
ATOM	1207	H1	CuN	X	1	32.210	28.958	44.210	0.00	0.00
ATOM	1208	H1	CuN	X	1	32.210	28.958	60.120	0.00	0.00
ATOM	1209	H1	CuN	X	1	32.210	28.958	76.040	0.00	0.00
ATOM	1210	O	CuN	X	1	3.400	5.198	25.080	0.00	0.00
ATOM	1211	O	CuN	X	1	3.400	5.198	41.000	0.00	0.00
ATOM	1212	O	CuN	X	1	3.400	5.198	56.910	0.00	0.00
ATOM	1213	O	CuN	X	1	3.400	5.198	72.830	0.00	0.00
ATOM	1214	O	CuN	X	1	3.400	16.088	25.080	0.00	0.00
ATOM	1215	O	CuN	X	1	3.400	16.088	41.000	0.00	0.00
ATOM	1216	O	CuN	X	1	3.400	16.088	56.910	0.00	0.00
ATOM	1217	O	CuN	X	1	3.400	16.088	72.830	0.00	0.00

ATOM	1218	O	CuN X	1	3.400	26.978	25.080	0.00	0.00
ATOM	1219	O	CuN X	1	3.400	26.978	41.000	0.00	0.00
ATOM	1220	O	CuN X	1	3.400	26.978	56.910	0.00	0.00
ATOM	1221	O	CuN X	1	3.400	26.978	72.830	0.00	0.00
ATOM	1222	O	CuN X	1	14.300	5.198	25.080	0.00	0.00
ATOM	1223	O	CuN X	1	14.300	5.198	41.000	0.00	0.00
ATOM	1224	O	CuN X	1	14.300	5.198	56.910	0.00	0.00
ATOM	1225	O	CuN X	1	14.300	5.198	72.830	0.00	0.00
ATOM	1226	O	CuN X	1	14.300	16.088	25.080	0.00	0.00
ATOM	1227	O	CuN X	1	14.300	16.088	41.000	0.00	0.00
ATOM	1228	O	CuN X	1	14.300	16.088	56.910	0.00	0.00
ATOM	1229	O	CuN X	1	14.300	16.088	72.830	0.00	0.00
ATOM	1230	O	CuN X	1	14.300	26.978	25.080	0.00	0.00
ATOM	1231	O	CuN X	1	14.300	26.978	41.000	0.00	0.00
ATOM	1232	O	CuN X	1	14.300	26.978	56.910	0.00	0.00
ATOM	1233	O	CuN X	1	14.300	26.978	72.830	0.00	0.00
ATOM	1234	O	CuN X	1	25.190	5.198	25.080	0.00	0.00
ATOM	1235	O	CuN X	1	25.190	5.198	41.000	0.00	0.00
ATOM	1236	O	CuN X	1	25.190	5.198	56.910	0.00	0.00
ATOM	1237	O	CuN X	1	25.190	5.198	72.830	0.00	0.00
ATOM	1238	O	CuN X	1	25.190	16.088	25.080	0.00	0.00
ATOM	1239	O	CuN X	1	25.190	16.088	41.000	0.00	0.00
ATOM	1240	O	CuN X	1	25.190	16.088	56.910	0.00	0.00
ATOM	1241	O	CuN X	1	25.190	16.088	72.830	0.00	0.00
ATOM	1242	O	CuN X	1	25.190	26.978	25.080	0.00	0.00
ATOM	1243	O	CuN X	1	25.190	26.978	41.000	0.00	0.00
ATOM	1244	O	CuN X	1	25.190	26.978	56.910	0.00	0.00
ATOM	1245	O	CuN X	1	25.190	26.978	72.830	0.00	0.00
ATOM	1246	O	CuN X	1	4.060	5.198	27.280	0.00	0.00
ATOM	1247	O	CuN X	1	4.060	5.198	43.200	0.00	0.00

ATOM	1248	O	CuN X	1	4.060	5.198	59.110	0.00	0.00
ATOM	1249	O	CuN X	1	4.060	5.198	75.020	0.00	0.00
ATOM	1250	O	CuN X	1	4.060	16.098	27.280	0.00	0.00
ATOM	1251	O	CuN X	1	4.060	16.098	43.200	0.00	0.00
ATOM	1252	O	CuN X	1	4.060	16.098	59.110	0.00	0.00
ATOM	1253	O	CuN X	1	4.060	16.098	75.020	0.00	0.00
ATOM	1254	O	CuN X	1	4.060	26.988	27.280	0.00	0.00
ATOM	1255	O	CuN X	1	4.060	26.988	43.200	0.00	0.00
ATOM	1256	O	CuN X	1	4.060	26.988	59.110	0.00	0.00
ATOM	1257	O	CuN X	1	4.060	26.988	75.020	0.00	0.00
ATOM	1258	O	CuN X	1	14.960	5.198	27.280	0.00	0.00
ATOM	1259	O	CuN X	1	14.960	5.198	43.200	0.00	0.00
ATOM	1260	O	CuN X	1	14.960	5.198	59.110	0.00	0.00
ATOM	1261	O	CuN X	1	14.960	5.198	75.020	0.00	0.00
ATOM	1262	O	CuN X	1	14.960	16.098	27.280	0.00	0.00
ATOM	1263	O	CuN X	1	14.960	16.098	43.200	0.00	0.00
ATOM	1264	O	CuN X	1	14.960	16.098	59.110	0.00	0.00
ATOM	1265	O	CuN X	1	14.960	16.098	75.020	0.00	0.00
ATOM	1266	O	CuN X	1	14.960	26.988	27.280	0.00	0.00
ATOM	1267	O	CuN X	1	14.960	26.988	43.200	0.00	0.00
ATOM	1268	O	CuN X	1	14.960	26.988	59.110	0.00	0.00
ATOM	1269	O	CuN X	1	14.960	26.988	75.020	0.00	0.00
ATOM	1270	O	CuN X	1	25.850	5.198	27.280	0.00	0.00
ATOM	1271	O	CuN X	1	25.850	5.198	43.200	0.00	0.00
ATOM	1272	O	CuN X	1	25.850	5.198	59.110	0.00	0.00
ATOM	1273	O	CuN X	1	25.850	5.198	75.020	0.00	0.00
ATOM	1274	O	CuN X	1	25.850	16.098	27.280	0.00	0.00
ATOM	1275	O	CuN X	1	25.850	16.098	43.200	0.00	0.00
ATOM	1276	O	CuN X	1	25.850	16.098	59.110	0.00	0.00
ATOM	1277	O	CuN X	1	25.850	16.098	75.020	0.00	0.00

ATOM	1278	O	CuN X	1	25.850	26.988	27.280	0.00	0.00
ATOM	1279	O	CuN X	1	25.850	26.988	43.200	0.00	0.00
ATOM	1280	O	CuN X	1	25.850	26.988	59.110	0.00	0.00
ATOM	1281	O	CuN X	1	25.850	26.988	75.020	0.00	0.00
ATOM	1282	O	CuN X	1	3.370	9.158	27.160	0.00	0.00
ATOM	1283	O	CuN X	1	3.370	9.158	43.080	0.00	0.00
ATOM	1284	O	CuN X	1	3.370	9.158	58.990	0.00	0.00
ATOM	1285	O	CuN X	1	3.370	9.158	74.910	0.00	0.00
ATOM	1286	O	CuN X	1	3.370	20.048	27.160	0.00	0.00
ATOM	1287	O	CuN X	1	3.370	20.048	43.080	0.00	0.00
ATOM	1288	O	CuN X	1	3.370	20.048	58.990	0.00	0.00
ATOM	1289	O	CuN X	1	3.370	20.048	74.910	0.00	0.00
ATOM	1290	O	CuN X	1	14.260	9.158	27.160	0.00	0.00
ATOM	1291	O	CuN X	1	14.260	9.158	43.080	0.00	0.00
ATOM	1292	O	CuN X	1	14.260	9.158	58.990	0.00	0.00
ATOM	1293	O	CuN X	1	14.260	9.158	74.910	0.00	0.00
ATOM	1294	O	CuN X	1	14.260	20.048	27.160	0.00	0.00
ATOM	1295	O	CuN X	1	14.260	20.048	43.080	0.00	0.00
ATOM	1296	O	CuN X	1	14.260	20.048	58.990	0.00	0.00
ATOM	1297	O	CuN X	1	14.260	20.048	74.910	0.00	0.00
ATOM	1298	O	CuN X	1	25.150	9.158	27.160	0.00	0.00
ATOM	1299	O	CuN X	1	25.150	9.158	43.080	0.00	0.00
ATOM	1300	O	CuN X	1	25.150	9.158	58.990	0.00	0.00
ATOM	1301	O	CuN X	1	25.150	9.158	74.910	0.00	0.00
ATOM	1302	O	CuN X	1	25.150	20.048	27.160	0.00	0.00
ATOM	1303	O	CuN X	1	25.150	20.048	43.080	0.00	0.00
ATOM	1304	O	CuN X	1	25.150	20.048	58.990	0.00	0.00
ATOM	1305	O	CuN X	1	25.150	20.048	74.910	0.00	0.00
ATOM	1306	O	CuN X	1	4.000	9.158	24.960	0.00	0.00
ATOM	1307	O	CuN X	1	4.000	9.158	40.880	0.00	0.00

ATOM	1308	O	CuN X	1	4.000	9.158	56.790	0.00	0.00
ATOM	1309	O	CuN X	1	4.000	9.158	72.700	0.00	0.00
ATOM	1310	O	CuN X	1	4.000	20.048	24.960	0.00	0.00
ATOM	1311	O	CuN X	1	4.000	20.048	40.880	0.00	0.00
ATOM	1312	O	CuN X	1	4.000	20.048	56.790	0.00	0.00
ATOM	1313	O	CuN X	1	4.000	20.048	72.700	0.00	0.00
ATOM	1314	O	CuN X	1	14.900	9.158	24.960	0.00	0.00
ATOM	1315	O	CuN X	1	14.900	9.158	40.880	0.00	0.00
ATOM	1316	O	CuN X	1	14.900	9.158	56.790	0.00	0.00
ATOM	1317	O	CuN X	1	14.900	9.158	72.700	0.00	0.00
ATOM	1318	O	CuN X	1	14.900	20.048	24.960	0.00	0.00
ATOM	1319	O	CuN X	1	14.900	20.048	40.880	0.00	0.00
ATOM	1320	O	CuN X	1	14.900	20.048	56.790	0.00	0.00
ATOM	1321	O	CuN X	1	14.900	20.048	72.700	0.00	0.00
ATOM	1322	O	CuN X	1	25.790	9.158	24.960	0.00	0.00
ATOM	1323	O	CuN X	1	25.790	9.158	40.880	0.00	0.00
ATOM	1324	O	CuN X	1	25.790	9.158	56.790	0.00	0.00
ATOM	1325	O	CuN X	1	25.790	9.158	72.700	0.00	0.00
ATOM	1326	O	CuN X	1	25.790	20.048	24.960	0.00	0.00
ATOM	1327	O	CuN X	1	25.790	20.048	40.880	0.00	0.00
ATOM	1328	O	CuN X	1	25.790	20.048	56.790	0.00	0.00
ATOM	1329	O	CuN X	1	25.790	20.048	72.700	0.00	0.00
ATOM	1330	C1	CuN X	1	3.690	31.508	26.060	0.00	0.00
ATOM	1331	C1	CuN X	1	3.690	31.508	41.980	0.00	0.00
ATOM	1332	C1	CuN X	1	3.690	31.508	57.890	0.00	0.00
ATOM	1333	C1	CuN X	1	3.690	31.508	73.810	0.00	0.00
ATOM	1334	C1	CuN X	1	3.690	9.718	26.060	0.00	0.00
ATOM	1335	C1	CuN X	1	3.690	9.718	41.980	0.00	0.00
ATOM	1336	C1	CuN X	1	3.690	9.718	57.890	0.00	0.00
ATOM	1337	C1	CuN X	1	3.690	9.718	73.810	0.00	0.00

ATOM	1338	C1	CuN	X	1	3.690	20.608	26.060	0.00	0.00
ATOM	1339	C1	CuN	X	1	3.690	20.608	41.980	0.00	0.00
ATOM	1340	C1	CuN	X	1	3.690	20.608	57.890	0.00	0.00
ATOM	1341	C1	CuN	X	1	3.690	20.608	73.810	0.00	0.00
ATOM	1342	C1	CuN	X	1	14.580	31.508	26.060	0.00	0.00
ATOM	1343	C1	CuN	X	1	14.580	31.508	41.980	0.00	0.00
ATOM	1344	C1	CuN	X	1	14.580	31.508	57.890	0.00	0.00
ATOM	1345	C1	CuN	X	1	14.580	31.508	73.810	0.00	0.00
ATOM	1346	C1	CuN	X	1	14.580	9.718	26.060	0.00	0.00
ATOM	1347	C1	CuN	X	1	14.580	9.718	41.980	0.00	0.00
ATOM	1348	C1	CuN	X	1	14.580	9.718	57.890	0.00	0.00
ATOM	1349	C1	CuN	X	1	14.580	9.718	73.810	0.00	0.00
ATOM	1350	C1	CuN	X	1	14.580	20.608	26.060	0.00	0.00
ATOM	1351	C1	CuN	X	1	14.580	20.608	41.980	0.00	0.00
ATOM	1352	C1	CuN	X	1	14.580	20.608	57.890	0.00	0.00
ATOM	1353	C1	CuN	X	1	14.580	20.608	73.810	0.00	0.00
ATOM	1354	C1	CuN	X	1	25.470	31.508	26.060	0.00	0.00
ATOM	1355	C1	CuN	X	1	25.470	31.508	41.980	0.00	0.00
ATOM	1356	C1	CuN	X	1	25.470	31.508	57.890	0.00	0.00
ATOM	1357	C1	CuN	X	1	25.470	31.508	73.810	0.00	0.00
ATOM	1358	C1	CuN	X	1	25.470	9.718	26.060	0.00	0.00
ATOM	1359	C1	CuN	X	1	25.470	9.718	41.980	0.00	0.00
ATOM	1360	C1	CuN	X	1	25.470	9.718	57.890	0.00	0.00
ATOM	1361	C1	CuN	X	1	25.470	9.718	73.810	0.00	0.00
ATOM	1362	C1	CuN	X	1	25.470	20.608	26.060	0.00	0.00
ATOM	1363	C1	CuN	X	1	25.470	20.608	41.980	0.00	0.00
ATOM	1364	C1	CuN	X	1	25.470	20.608	57.890	0.00	0.00
ATOM	1365	C1	CuN	X	1	25.470	20.608	73.810	0.00	0.00
ATOM	1366	C2	CuN	X	1	3.730	3.138	26.170	0.00	0.00
ATOM	1367	C2	CuN	X	1	3.730	3.138	42.080	0.00	0.00

ATOM	1368	C2	CuN	X	1	3.730	3.138	58.000	0.00	0.00
ATOM	1369	C2	CuN	X	1	3.730	3.138	73.910	0.00	0.00
ATOM	1370	C2	CuN	X	1	3.730	14.028	26.170	0.00	0.00
ATOM	1371	C2	CuN	X	1	3.730	14.028	42.080	0.00	0.00
ATOM	1372	C2	CuN	X	1	3.730	14.028	58.000	0.00	0.00
ATOM	1373	C2	CuN	X	1	3.730	14.028	73.910	0.00	0.00
ATOM	1374	C2	CuN	X	1	3.730	24.918	26.170	0.00	0.00
ATOM	1375	C2	CuN	X	1	3.730	24.918	42.080	0.00	0.00
ATOM	1376	C2	CuN	X	1	3.730	24.918	58.000	0.00	0.00
ATOM	1377	C2	CuN	X	1	3.730	24.918	73.910	0.00	0.00
ATOM	1378	C2	CuN	X	1	14.620	3.138	26.170	0.00	0.00
ATOM	1379	C2	CuN	X	1	14.620	3.138	42.080	0.00	0.00
ATOM	1380	C2	CuN	X	1	14.620	3.138	58.000	0.00	0.00
ATOM	1381	C2	CuN	X	1	14.620	3.138	73.910	0.00	0.00
ATOM	1382	C2	CuN	X	1	14.620	14.028	26.170	0.00	0.00
ATOM	1383	C2	CuN	X	1	14.620	14.028	42.080	0.00	0.00
ATOM	1384	C2	CuN	X	1	14.620	14.028	58.000	0.00	0.00
ATOM	1385	C2	CuN	X	1	14.620	14.028	73.910	0.00	0.00
ATOM	1386	C2	CuN	X	1	14.620	24.918	26.170	0.00	0.00
ATOM	1387	C2	CuN	X	1	14.620	24.918	42.080	0.00	0.00
ATOM	1388	C2	CuN	X	1	14.620	24.918	58.000	0.00	0.00
ATOM	1389	C2	CuN	X	1	14.620	24.918	73.910	0.00	0.00
ATOM	1390	C2	CuN	X	1	25.520	3.138	26.170	0.00	0.00
ATOM	1391	C2	CuN	X	1	25.520	3.138	42.080	0.00	0.00
ATOM	1392	C2	CuN	X	1	25.520	3.138	58.000	0.00	0.00
ATOM	1393	C2	CuN	X	1	25.520	3.138	73.910	0.00	0.00
ATOM	1394	C2	CuN	X	1	25.520	14.028	26.170	0.00	0.00
ATOM	1395	C2	CuN	X	1	25.520	14.028	42.080	0.00	0.00
ATOM	1396	C2	CuN	X	1	25.520	14.028	58.000	0.00	0.00
ATOM	1397	C2	CuN	X	1	25.520	14.028	73.910	0.00	0.00

ATOM	1398	C2	CuN	X	1	25.520	24.918	26.170	0.00	0.00
ATOM	1399	C2	CuN	X	1	25.520	24.918	42.080	0.00	0.00
ATOM	1400	C2	CuN	X	1	25.520	24.918	58.000	0.00	0.00
ATOM	1401	C2	CuN	X	1	25.520	24.918	73.910	0.00	0.00
ATOM	1402	C2	CuN	X	1	2.500	2.448	26.100	0.00	0.00
ATOM	1403	C2	CuN	X	1	2.500	2.448	42.020	0.00	0.00
ATOM	1404	C2	CuN	X	1	2.500	2.448	57.930	0.00	0.00
ATOM	1405	C2	CuN	X	1	2.500	2.448	73.850	0.00	0.00
ATOM	1406	C2	CuN	X	1	2.500	13.338	26.100	0.00	0.00
ATOM	1407	C2	CuN	X	1	2.500	13.338	42.020	0.00	0.00
ATOM	1408	C2	CuN	X	1	2.500	13.338	57.930	0.00	0.00
ATOM	1409	C2	CuN	X	1	2.500	13.338	73.850	0.00	0.00
ATOM	1410	C2	CuN	X	1	2.500	24.228	26.100	0.00	0.00
ATOM	1411	C2	CuN	X	1	2.500	24.228	42.020	0.00	0.00
ATOM	1412	C2	CuN	X	1	2.500	24.228	57.930	0.00	0.00
ATOM	1413	C2	CuN	X	1	2.500	24.228	73.850	0.00	0.00
ATOM	1414	C2	CuN	X	1	13.390	2.448	26.100	0.00	0.00
ATOM	1415	C2	CuN	X	1	13.390	2.448	42.020	0.00	0.00
ATOM	1416	C2	CuN	X	1	13.390	2.448	57.930	0.00	0.00
ATOM	1417	C2	CuN	X	1	13.390	2.448	73.850	0.00	0.00
ATOM	1418	C2	CuN	X	1	13.390	13.338	26.100	0.00	0.00
ATOM	1419	C2	CuN	X	1	13.390	13.338	42.020	0.00	0.00
ATOM	1420	C2	CuN	X	1	13.390	13.338	57.930	0.00	0.00
ATOM	1421	C2	CuN	X	1	13.390	13.338	73.850	0.00	0.00
ATOM	1422	C2	CuN	X	1	13.390	24.228	26.100	0.00	0.00
ATOM	1423	C2	CuN	X	1	13.390	24.228	42.020	0.00	0.00
ATOM	1424	C2	CuN	X	1	13.390	24.228	57.930	0.00	0.00
ATOM	1425	C2	CuN	X	1	13.390	24.228	73.850	0.00	0.00
ATOM	1426	C2	CuN	X	1	24.280	2.448	26.100	0.00	0.00
ATOM	1427	C2	CuN	X	1	24.280	2.448	42.020	0.00	0.00

ATOM	1428	C2	CuN	X	1	24.280	2.448	57.930	0.00	0.00
ATOM	1429	C2	CuN	X	1	24.280	2.448	73.850	0.00	0.00
ATOM	1430	C2	CuN	X	1	24.280	13.338	26.100	0.00	0.00
ATOM	1431	C2	CuN	X	1	24.280	13.338	42.020	0.00	0.00
ATOM	1432	C2	CuN	X	1	24.280	13.338	57.930	0.00	0.00
ATOM	1433	C2	CuN	X	1	24.280	13.338	73.850	0.00	0.00
ATOM	1434	C2	CuN	X	1	24.280	24.228	26.100	0.00	0.00
ATOM	1435	C2	CuN	X	1	24.280	24.228	42.020	0.00	0.00
ATOM	1436	C2	CuN	X	1	24.280	24.228	57.930	0.00	0.00
ATOM	1437	C2	CuN	X	1	24.280	24.228	73.850	0.00	0.00
ATOM	1438	C2	CuN	X	1	2.480	1.038	26.090	0.00	0.00
ATOM	1439	C2	CuN	X	1	2.480	1.038	42.000	0.00	0.00
ATOM	1440	C2	CuN	X	1	2.480	1.038	57.910	0.00	0.00
ATOM	1441	C2	CuN	X	1	2.480	1.038	73.830	0.00	0.00
ATOM	1442	C2	CuN	X	1	2.480	11.928	26.090	0.00	0.00
ATOM	1443	C2	CuN	X	1	2.480	11.928	42.000	0.00	0.00
ATOM	1444	C2	CuN	X	1	2.480	11.928	57.910	0.00	0.00
ATOM	1445	C2	CuN	X	1	2.480	11.928	73.830	0.00	0.00
ATOM	1446	C2	CuN	X	1	2.480	22.828	26.090	0.00	0.00
ATOM	1447	C2	CuN	X	1	2.480	22.828	42.000	0.00	0.00
ATOM	1448	C2	CuN	X	1	2.480	22.828	57.910	0.00	0.00
ATOM	1449	C2	CuN	X	1	2.480	22.828	73.830	0.00	0.00
ATOM	1450	C2	CuN	X	1	13.380	1.038	26.090	0.00	0.00
ATOM	1451	C2	CuN	X	1	13.380	1.038	42.000	0.00	0.00
ATOM	1452	C2	CuN	X	1	13.380	1.038	57.910	0.00	0.00
ATOM	1453	C2	CuN	X	1	13.380	1.038	73.830	0.00	0.00
ATOM	1454	C2	CuN	X	1	13.380	11.928	26.090	0.00	0.00
ATOM	1455	C2	CuN	X	1	13.380	11.928	42.000	0.00	0.00
ATOM	1456	C2	CuN	X	1	13.380	11.928	57.910	0.00	0.00
ATOM	1457	C2	CuN	X	1	13.380	11.928	73.830	0.00	0.00

ATOM	1458	C2	CuN	X	1	13.380	22.828	26.090	0.00	0.00
ATOM	1459	C2	CuN	X	1	13.380	22.828	42.000	0.00	0.00
ATOM	1460	C2	CuN	X	1	13.380	22.828	57.910	0.00	0.00
ATOM	1461	C2	CuN	X	1	13.380	22.828	73.830	0.00	0.00
ATOM	1462	C2	CuN	X	1	24.270	1.038	26.090	0.00	0.00
ATOM	1463	C2	CuN	X	1	24.270	1.038	42.000	0.00	0.00
ATOM	1464	C2	CuN	X	1	24.270	1.038	57.910	0.00	0.00
ATOM	1465	C2	CuN	X	1	24.270	1.038	73.830	0.00	0.00
ATOM	1466	C2	CuN	X	1	24.270	11.928	26.090	0.00	0.00
ATOM	1467	C2	CuN	X	1	24.270	11.928	42.000	0.00	0.00
ATOM	1468	C2	CuN	X	1	24.270	11.928	57.910	0.00	0.00
ATOM	1469	C2	CuN	X	1	24.270	11.928	73.830	0.00	0.00
ATOM	1470	C2	CuN	X	1	24.270	22.828	26.090	0.00	0.00
ATOM	1471	C2	CuN	X	1	24.270	22.828	42.000	0.00	0.00
ATOM	1472	C2	CuN	X	1	24.270	22.828	57.910	0.00	0.00
ATOM	1473	C2	CuN	X	1	24.270	22.828	73.830	0.00	0.00
ATOM	1474	C2	CuN	X	1	3.700	0.328	26.090	0.00	0.00
ATOM	1475	C2	CuN	X	1	3.700	0.328	42.000	0.00	0.00
ATOM	1476	C2	CuN	X	1	3.700	0.328	57.910	0.00	0.00
ATOM	1477	C2	CuN	X	1	3.700	0.328	73.830	0.00	0.00
ATOM	1478	C2	CuN	X	1	3.700	11.218	26.090	0.00	0.00
ATOM	1479	C2	CuN	X	1	3.700	11.218	42.000	0.00	0.00
ATOM	1480	C2	CuN	X	1	3.700	11.218	57.910	0.00	0.00
ATOM	1481	C2	CuN	X	1	3.700	11.218	73.830	0.00	0.00
ATOM	1482	C2	CuN	X	1	3.700	22.118	26.090	0.00	0.00
ATOM	1483	C2	CuN	X	1	3.700	22.118	42.000	0.00	0.00
ATOM	1484	C2	CuN	X	1	3.700	22.118	57.910	0.00	0.00
ATOM	1485	C2	CuN	X	1	3.700	22.118	73.830	0.00	0.00
ATOM	1486	C2	CuN	X	1	14.600	0.328	26.090	0.00	0.00
ATOM	1487	C2	CuN	X	1	14.600	0.328	42.000	0.00	0.00

ATOM	1488	C2	CuN	X	1	14.600	0.328	57.910	0.00	0.00
ATOM	1489	C2	CuN	X	1	14.600	0.328	73.830	0.00	0.00
ATOM	1490	C2	CuN	X	1	14.600	11.218	26.090	0.00	0.00
ATOM	1491	C2	CuN	X	1	14.600	11.218	42.000	0.00	0.00
ATOM	1492	C2	CuN	X	1	14.600	11.218	57.910	0.00	0.00
ATOM	1493	C2	CuN	X	1	14.600	11.218	73.830	0.00	0.00
ATOM	1494	C2	CuN	X	1	14.600	22.118	26.090	0.00	0.00
ATOM	1495	C2	CuN	X	1	14.600	22.118	42.000	0.00	0.00
ATOM	1496	C2	CuN	X	1	14.600	22.118	57.910	0.00	0.00
ATOM	1497	C2	CuN	X	1	14.600	22.118	73.830	0.00	0.00
ATOM	1498	C2	CuN	X	1	25.490	0.328	26.090	0.00	0.00
ATOM	1499	C2	CuN	X	1	25.490	0.328	42.000	0.00	0.00
ATOM	1500	C2	CuN	X	1	25.490	0.328	57.910	0.00	0.00
ATOM	1501	C2	CuN	X	1	25.490	0.328	73.830	0.00	0.00
ATOM	1502	C2	CuN	X	1	25.490	11.218	26.090	0.00	0.00
ATOM	1503	C2	CuN	X	1	25.490	11.218	42.000	0.00	0.00
ATOM	1504	C2	CuN	X	1	25.490	11.218	57.910	0.00	0.00
ATOM	1505	C2	CuN	X	1	25.490	11.218	73.830	0.00	0.00
ATOM	1506	C2	CuN	X	1	25.490	22.118	26.090	0.00	0.00
ATOM	1507	C2	CuN	X	1	25.490	22.118	42.000	0.00	0.00
ATOM	1508	C2	CuN	X	1	25.490	22.118	57.910	0.00	0.00
ATOM	1509	C2	CuN	X	1	25.490	22.118	73.830	0.00	0.00
ATOM	1510	C2	CuN	X	1	4.940	1.018	26.130	0.00	0.00
ATOM	1511	C2	CuN	X	1	4.940	1.018	42.040	0.00	0.00
ATOM	1512	C2	CuN	X	1	4.940	1.018	57.960	0.00	0.00
ATOM	1513	C2	CuN	X	1	4.940	1.018	73.870	0.00	0.00
ATOM	1514	C2	CuN	X	1	4.940	11.908	26.130	0.00	0.00
ATOM	1515	C2	CuN	X	1	4.940	11.908	42.040	0.00	0.00
ATOM	1516	C2	CuN	X	1	4.940	11.908	57.960	0.00	0.00
ATOM	1517	C2	CuN	X	1	4.940	11.908	73.870	0.00	0.00

ATOM	1518	C2	CuN	X	1	4.940	22.798	26.130	0.00	0.00
ATOM	1519	C2	CuN	X	1	4.940	22.798	42.040	0.00	0.00
ATOM	1520	C2	CuN	X	1	4.940	22.798	57.960	0.00	0.00
ATOM	1521	C2	CuN	X	1	4.940	22.798	73.870	0.00	0.00
ATOM	1522	C2	CuN	X	1	15.830	1.018	26.130	0.00	0.00
ATOM	1523	C2	CuN	X	1	15.830	1.018	42.040	0.00	0.00
ATOM	1524	C2	CuN	X	1	15.830	1.018	57.960	0.00	0.00
ATOM	1525	C2	CuN	X	1	15.830	1.018	73.870	0.00	0.00
ATOM	1526	C2	CuN	X	1	15.830	11.908	26.130	0.00	0.00
ATOM	1527	C2	CuN	X	1	15.830	11.908	42.040	0.00	0.00
ATOM	1528	C2	CuN	X	1	15.830	11.908	57.960	0.00	0.00
ATOM	1529	C2	CuN	X	1	15.830	11.908	73.870	0.00	0.00
ATOM	1530	C2	CuN	X	1	15.830	22.798	26.130	0.00	0.00
ATOM	1531	C2	CuN	X	1	15.830	22.798	42.040	0.00	0.00
ATOM	1532	C2	CuN	X	1	15.830	22.798	57.960	0.00	0.00
ATOM	1533	C2	CuN	X	1	15.830	22.798	73.870	0.00	0.00
ATOM	1534	C2	CuN	X	1	26.720	1.018	26.130	0.00	0.00
ATOM	1535	C2	CuN	X	1	26.720	1.018	42.040	0.00	0.00
ATOM	1536	C2	CuN	X	1	26.720	1.018	57.960	0.00	0.00
ATOM	1537	C2	CuN	X	1	26.720	1.018	73.870	0.00	0.00
ATOM	1538	C2	CuN	X	1	26.720	11.908	26.130	0.00	0.00
ATOM	1539	C2	CuN	X	1	26.720	11.908	42.040	0.00	0.00
ATOM	1540	C2	CuN	X	1	26.720	11.908	57.960	0.00	0.00
ATOM	1541	C2	CuN	X	1	26.720	11.908	73.870	0.00	0.00
ATOM	1542	C2	CuN	X	1	26.720	22.798	26.130	0.00	0.00
ATOM	1543	C2	CuN	X	1	26.720	22.798	42.040	0.00	0.00
ATOM	1544	C2	CuN	X	1	26.720	22.798	57.960	0.00	0.00
ATOM	1545	C2	CuN	X	1	26.720	22.798	73.870	0.00	0.00
ATOM	1546	C2	CuN	X	1	4.950	2.418	26.190	0.00	0.00
ATOM	1547	C2	CuN	X	1	4.950	2.418	42.110	0.00	0.00

ATOM	1548	C2	CuN	X	1	4.950	2.418	58.020	0.00	0.00
ATOM	1549	C2	CuN	X	1	4.950	2.418	73.940	0.00	0.00
ATOM	1550	C2	CuN	X	1	4.950	13.318	26.190	0.00	0.00
ATOM	1551	C2	CuN	X	1	4.950	13.318	42.110	0.00	0.00
ATOM	1552	C2	CuN	X	1	4.950	13.318	58.020	0.00	0.00
ATOM	1553	C2	CuN	X	1	4.950	13.318	73.940	0.00	0.00
ATOM	1554	C2	CuN	X	1	4.950	24.208	26.190	0.00	0.00
ATOM	1555	C2	CuN	X	1	4.950	24.208	42.110	0.00	0.00
ATOM	1556	C2	CuN	X	1	4.950	24.208	58.020	0.00	0.00
ATOM	1557	C2	CuN	X	1	4.950	24.208	73.940	0.00	0.00
ATOM	1558	C2	CuN	X	1	15.840	2.418	26.190	0.00	0.00
ATOM	1559	C2	CuN	X	1	15.840	2.418	42.110	0.00	0.00
ATOM	1560	C2	CuN	X	1	15.840	2.418	58.020	0.00	0.00
ATOM	1561	C2	CuN	X	1	15.840	2.418	73.940	0.00	0.00
ATOM	1562	C2	CuN	X	1	15.840	13.318	26.190	0.00	0.00
ATOM	1563	C2	CuN	X	1	15.840	13.318	42.110	0.00	0.00
ATOM	1564	C2	CuN	X	1	15.840	13.318	58.020	0.00	0.00
ATOM	1565	C2	CuN	X	1	15.840	13.318	73.940	0.00	0.00
ATOM	1566	C2	CuN	X	1	15.840	24.208	26.190	0.00	0.00
ATOM	1567	C2	CuN	X	1	15.840	24.208	42.110	0.00	0.00
ATOM	1568	C2	CuN	X	1	15.840	24.208	58.020	0.00	0.00
ATOM	1569	C2	CuN	X	1	15.840	24.208	73.940	0.00	0.00
ATOM	1570	C2	CuN	X	1	26.740	2.418	26.190	0.00	0.00
ATOM	1571	C2	CuN	X	1	26.740	2.418	42.110	0.00	0.00
ATOM	1572	C2	CuN	X	1	26.740	2.418	58.020	0.00	0.00
ATOM	1573	C2	CuN	X	1	26.740	2.418	73.940	0.00	0.00
ATOM	1574	C2	CuN	X	1	26.740	13.318	26.190	0.00	0.00
ATOM	1575	C2	CuN	X	1	26.740	13.318	42.110	0.00	0.00
ATOM	1576	C2	CuN	X	1	26.740	13.318	58.020	0.00	0.00
ATOM	1577	C2	CuN	X	1	26.740	13.318	73.940	0.00	0.00

ATOM	1578	C2	CuN	X	1	26.740	24.208	26.190	0.00	0.00
ATOM	1579	C2	CuN	X	1	26.740	24.208	42.110	0.00	0.00
ATOM	1580	C2	CuN	X	1	26.740	24.208	58.020	0.00	0.00
ATOM	1581	C2	CuN	X	1	26.740	24.208	73.940	0.00	0.00
ATOM	1582	H1	CuN	X	1	1.560	3.018	26.080	0.00	0.00
ATOM	1583	H1	CuN	X	1	1.560	3.018	41.990	0.00	0.00
ATOM	1584	H1	CuN	X	1	1.560	3.018	57.900	0.00	0.00
ATOM	1585	H1	CuN	X	1	1.560	3.018	73.820	0.00	0.00
ATOM	1586	H1	CuN	X	1	1.560	13.908	26.080	0.00	0.00
ATOM	1587	H1	CuN	X	1	1.560	13.908	41.990	0.00	0.00
ATOM	1588	H1	CuN	X	1	1.560	13.908	57.900	0.00	0.00
ATOM	1589	H1	CuN	X	1	1.560	13.908	73.820	0.00	0.00
ATOM	1590	H1	CuN	X	1	1.560	24.798	26.080	0.00	0.00
ATOM	1591	H1	CuN	X	1	1.560	24.798	41.990	0.00	0.00
ATOM	1592	H1	CuN	X	1	1.560	24.798	57.900	0.00	0.00
ATOM	1593	H1	CuN	X	1	1.560	24.798	73.820	0.00	0.00
ATOM	1594	H1	CuN	X	1	12.450	3.018	26.080	0.00	0.00
ATOM	1595	H1	CuN	X	1	12.450	3.018	41.990	0.00	0.00
ATOM	1596	H1	CuN	X	1	12.450	3.018	57.900	0.00	0.00
ATOM	1597	H1	CuN	X	1	12.450	3.018	73.820	0.00	0.00
ATOM	1598	H1	CuN	X	1	12.450	13.908	26.080	0.00	0.00
ATOM	1599	H1	CuN	X	1	12.450	13.908	41.990	0.00	0.00
ATOM	1600	H1	CuN	X	1	12.450	13.908	57.900	0.00	0.00
ATOM	1601	H1	CuN	X	1	12.450	13.908	73.820	0.00	0.00
ATOM	1602	H1	CuN	X	1	12.450	24.798	26.080	0.00	0.00
ATOM	1603	H1	CuN	X	1	12.450	24.798	41.990	0.00	0.00
ATOM	1604	H1	CuN	X	1	12.450	24.798	57.900	0.00	0.00
ATOM	1605	H1	CuN	X	1	12.450	24.798	73.820	0.00	0.00
ATOM	1606	H1	CuN	X	1	23.340	3.018	26.080	0.00	0.00
ATOM	1607	H1	CuN	X	1	23.340	3.018	41.990	0.00	0.00

ATOM	1608	H1	CuN	X	1	23.340	3.018	57.900	0.00	0.00
ATOM	1609	H1	CuN	X	1	23.340	3.018	73.820	0.00	0.00
ATOM	1610	H1	CuN	X	1	23.340	13.908	26.080	0.00	0.00
ATOM	1611	H1	CuN	X	1	23.340	13.908	41.990	0.00	0.00
ATOM	1612	H1	CuN	X	1	23.340	13.908	57.900	0.00	0.00
ATOM	1613	H1	CuN	X	1	23.340	13.908	73.820	0.00	0.00
ATOM	1614	H1	CuN	X	1	23.340	24.798	26.080	0.00	0.00
ATOM	1615	H1	CuN	X	1	23.340	24.798	41.990	0.00	0.00
ATOM	1616	H1	CuN	X	1	23.340	24.798	57.900	0.00	0.00
ATOM	1617	H1	CuN	X	1	23.340	24.798	73.820	0.00	0.00
ATOM	1618	H1	CuN	X	1	1.530	0.488	26.060	0.00	0.00
ATOM	1619	H1	CuN	X	1	1.530	0.488	41.970	0.00	0.00
ATOM	1620	H1	CuN	X	1	1.530	0.488	57.890	0.00	0.00
ATOM	1621	H1	CuN	X	1	1.530	0.488	73.800	0.00	0.00
ATOM	1622	H1	CuN	X	1	1.530	11.388	26.060	0.00	0.00
ATOM	1623	H1	CuN	X	1	1.530	11.388	41.970	0.00	0.00
ATOM	1624	H1	CuN	X	1	1.530	11.388	57.890	0.00	0.00
ATOM	1625	H1	CuN	X	1	1.530	11.388	73.800	0.00	0.00
ATOM	1626	H1	CuN	X	1	1.530	22.278	26.060	0.00	0.00
ATOM	1627	H1	CuN	X	1	1.530	22.278	41.970	0.00	0.00
ATOM	1628	H1	CuN	X	1	1.530	22.278	57.890	0.00	0.00
ATOM	1629	H1	CuN	X	1	1.530	22.278	73.800	0.00	0.00
ATOM	1630	H1	CuN	X	1	12.420	0.488	26.060	0.00	0.00
ATOM	1631	H1	CuN	X	1	12.420	0.488	41.970	0.00	0.00
ATOM	1632	H1	CuN	X	1	12.420	0.488	57.890	0.00	0.00
ATOM	1633	H1	CuN	X	1	12.420	0.488	73.800	0.00	0.00
ATOM	1634	H1	CuN	X	1	12.420	11.388	26.060	0.00	0.00
ATOM	1635	H1	CuN	X	1	12.420	11.388	41.970	0.00	0.00
ATOM	1636	H1	CuN	X	1	12.420	11.388	57.890	0.00	0.00
ATOM	1637	H1	CuN	X	1	12.420	11.388	73.800	0.00	0.00

ATOM	1638	H1	CuN	X	1	12.420	22.278	26.060	0.00	0.00
ATOM	1639	H1	CuN	X	1	12.420	22.278	41.970	0.00	0.00
ATOM	1640	H1	CuN	X	1	12.420	22.278	57.890	0.00	0.00
ATOM	1641	H1	CuN	X	1	12.420	22.278	73.800	0.00	0.00
ATOM	1642	H1	CuN	X	1	23.310	0.488	26.060	0.00	0.00
ATOM	1643	H1	CuN	X	1	23.310	0.488	41.970	0.00	0.00
ATOM	1644	H1	CuN	X	1	23.310	0.488	57.890	0.00	0.00
ATOM	1645	H1	CuN	X	1	23.310	0.488	73.800	0.00	0.00
ATOM	1646	H1	CuN	X	1	23.310	11.388	26.060	0.00	0.00
ATOM	1647	H1	CuN	X	1	23.310	11.388	41.970	0.00	0.00
ATOM	1648	H1	CuN	X	1	23.310	11.388	57.890	0.00	0.00
ATOM	1649	H1	CuN	X	1	23.310	11.388	73.800	0.00	0.00
ATOM	1650	H1	CuN	X	1	23.310	22.278	26.060	0.00	0.00
ATOM	1651	H1	CuN	X	1	23.310	22.278	41.970	0.00	0.00
ATOM	1652	H1	CuN	X	1	23.310	22.278	57.890	0.00	0.00
ATOM	1653	H1	CuN	X	1	23.310	22.278	73.800	0.00	0.00
ATOM	1654	H1	CuN	X	1	5.880	0.448	26.130	0.00	0.00
ATOM	1655	H1	CuN	X	1	5.880	0.448	42.040	0.00	0.00
ATOM	1656	H1	CuN	X	1	5.880	0.448	57.950	0.00	0.00
ATOM	1657	H1	CuN	X	1	5.880	0.448	73.870	0.00	0.00
ATOM	1658	H1	CuN	X	1	5.880	11.338	26.130	0.00	0.00
ATOM	1659	H1	CuN	X	1	5.880	11.338	42.040	0.00	0.00
ATOM	1660	H1	CuN	X	1	5.880	11.338	57.950	0.00	0.00
ATOM	1661	H1	CuN	X	1	5.880	11.338	73.870	0.00	0.00
ATOM	1662	H1	CuN	X	1	5.880	22.228	26.130	0.00	0.00
ATOM	1663	H1	CuN	X	1	5.880	22.228	42.040	0.00	0.00
ATOM	1664	H1	CuN	X	1	5.880	22.228	57.950	0.00	0.00
ATOM	1665	H1	CuN	X	1	5.880	22.228	73.870	0.00	0.00
ATOM	1666	H1	CuN	X	1	16.770	0.448	26.130	0.00	0.00
ATOM	1667	H1	CuN	X	1	16.770	0.448	42.040	0.00	0.00

ATOM	1668	H1	CuN	X	1	16.770	0.448	57.950	0.00	0.00
ATOM	1669	H1	CuN	X	1	16.770	0.448	73.870	0.00	0.00
ATOM	1670	H1	CuN	X	1	16.770	11.338	26.130	0.00	0.00
ATOM	1671	H1	CuN	X	1	16.770	11.338	42.040	0.00	0.00
ATOM	1672	H1	CuN	X	1	16.770	11.338	57.950	0.00	0.00
ATOM	1673	H1	CuN	X	1	16.770	11.338	73.870	0.00	0.00
ATOM	1674	H1	CuN	X	1	16.770	22.228	26.130	0.00	0.00
ATOM	1675	H1	CuN	X	1	16.770	22.228	42.040	0.00	0.00
ATOM	1676	H1	CuN	X	1	16.770	22.228	57.950	0.00	0.00
ATOM	1677	H1	CuN	X	1	16.770	22.228	73.870	0.00	0.00
ATOM	1678	H1	CuN	X	1	27.660	0.448	26.130	0.00	0.00
ATOM	1679	H1	CuN	X	1	27.660	0.448	42.040	0.00	0.00
ATOM	1680	H1	CuN	X	1	27.660	0.448	57.950	0.00	0.00
ATOM	1681	H1	CuN	X	1	27.660	0.448	73.870	0.00	0.00
ATOM	1682	H1	CuN	X	1	27.660	11.338	26.130	0.00	0.00
ATOM	1683	H1	CuN	X	1	27.660	11.338	42.040	0.00	0.00
ATOM	1684	H1	CuN	X	1	27.660	11.338	57.950	0.00	0.00
ATOM	1685	H1	CuN	X	1	27.660	11.338	73.870	0.00	0.00
ATOM	1686	H1	CuN	X	1	27.660	22.228	26.130	0.00	0.00
ATOM	1687	H1	CuN	X	1	27.660	22.228	42.040	0.00	0.00
ATOM	1688	H1	CuN	X	1	27.660	22.228	57.950	0.00	0.00
ATOM	1689	H1	CuN	X	1	27.660	22.228	73.870	0.00	0.00
ATOM	1690	H1	CuN	X	1	5.910	2.968	26.250	0.00	0.00
ATOM	1691	H1	CuN	X	1	5.910	2.968	42.160	0.00	0.00
ATOM	1692	H1	CuN	X	1	5.910	2.968	58.080	0.00	0.00
ATOM	1693	H1	CuN	X	1	5.910	2.968	73.990	0.00	0.00
ATOM	1694	H1	CuN	X	1	5.910	13.858	26.250	0.00	0.00
ATOM	1695	H1	CuN	X	1	5.910	13.858	42.160	0.00	0.00
ATOM	1696	H1	CuN	X	1	5.910	13.858	58.080	0.00	0.00
ATOM	1697	H1	CuN	X	1	5.910	13.858	73.990	0.00	0.00

ATOM	1698	H1	CuN	X	1	5.910	24.748	26.250	0.00	0.00
ATOM	1699	H1	CuN	X	1	5.910	24.748	42.160	0.00	0.00
ATOM	1700	H1	CuN	X	1	5.910	24.748	58.080	0.00	0.00
ATOM	1701	H1	CuN	X	1	5.910	24.748	73.990	0.00	0.00
ATOM	1702	H1	CuN	X	1	16.800	2.968	26.250	0.00	0.00
ATOM	1703	H1	CuN	X	1	16.800	2.968	42.160	0.00	0.00
ATOM	1704	H1	CuN	X	1	16.800	2.968	58.080	0.00	0.00
ATOM	1705	H1	CuN	X	1	16.800	2.968	73.990	0.00	0.00
ATOM	1706	H1	CuN	X	1	16.800	13.858	26.250	0.00	0.00
ATOM	1707	H1	CuN	X	1	16.800	13.858	42.160	0.00	0.00
ATOM	1708	H1	CuN	X	1	16.800	13.858	58.080	0.00	0.00
ATOM	1709	H1	CuN	X	1	16.800	13.858	73.990	0.00	0.00
ATOM	1710	H1	CuN	X	1	16.800	24.748	26.250	0.00	0.00
ATOM	1711	H1	CuN	X	1	16.800	24.748	42.160	0.00	0.00
ATOM	1712	H1	CuN	X	1	16.800	24.748	58.080	0.00	0.00
ATOM	1713	H1	CuN	X	1	16.800	24.748	73.990	0.00	0.00
ATOM	1714	H1	CuN	X	1	27.690	2.968	26.250	0.00	0.00
ATOM	1715	H1	CuN	X	1	27.690	2.968	42.160	0.00	0.00
ATOM	1716	H1	CuN	X	1	27.690	2.968	58.080	0.00	0.00
ATOM	1717	H1	CuN	X	1	27.690	2.968	73.990	0.00	0.00
ATOM	1718	H1	CuN	X	1	27.690	13.858	26.250	0.00	0.00
ATOM	1719	H1	CuN	X	1	27.690	13.858	42.160	0.00	0.00
ATOM	1720	H1	CuN	X	1	27.690	13.858	58.080	0.00	0.00
ATOM	1721	H1	CuN	X	1	27.690	13.858	73.990	0.00	0.00
ATOM	1722	H1	CuN	X	1	27.690	24.748	26.250	0.00	0.00
ATOM	1723	H1	CuN	X	1	27.690	24.748	42.160	0.00	0.00
ATOM	1724	H1	CuN	X	1	27.690	24.748	58.080	0.00	0.00
ATOM	1725	H1	CuN	X	1	27.690	24.748	73.990	0.00	0.00
ATOM	1726	C1	CuN	X	1	3.740	4.638	26.180	0.00	0.00
ATOM	1727	C1	CuN	X	1	3.740	4.638	42.100	0.00	0.00

ATOM	1728	C1	CuN	X	1	3.740	4.638	58.010	0.00	0.00
ATOM	1729	C1	CuN	X	1	3.740	4.638	73.930	0.00	0.00
ATOM	1730	C1	CuN	X	1	3.740	15.528	26.180	0.00	0.00
ATOM	1731	C1	CuN	X	1	3.740	15.528	42.100	0.00	0.00
ATOM	1732	C1	CuN	X	1	3.740	15.528	58.010	0.00	0.00
ATOM	1733	C1	CuN	X	1	3.740	15.528	73.930	0.00	0.00
ATOM	1734	C1	CuN	X	1	3.740	26.428	26.180	0.00	0.00
ATOM	1735	C1	CuN	X	1	3.740	26.428	42.100	0.00	0.00
ATOM	1736	C1	CuN	X	1	3.740	26.428	58.010	0.00	0.00
ATOM	1737	C1	CuN	X	1	3.740	26.428	73.930	0.00	0.00
ATOM	1738	C1	CuN	X	1	14.630	4.638	26.180	0.00	0.00
ATOM	1739	C1	CuN	X	1	14.630	4.638	42.100	0.00	0.00
ATOM	1740	C1	CuN	X	1	14.630	4.638	58.010	0.00	0.00
ATOM	1741	C1	CuN	X	1	14.630	4.638	73.930	0.00	0.00
ATOM	1742	C1	CuN	X	1	14.630	15.528	26.180	0.00	0.00
ATOM	1743	C1	CuN	X	1	14.630	15.528	42.100	0.00	0.00
ATOM	1744	C1	CuN	X	1	14.630	15.528	58.010	0.00	0.00
ATOM	1745	C1	CuN	X	1	14.630	15.528	73.930	0.00	0.00
ATOM	1746	C1	CuN	X	1	14.630	26.428	26.180	0.00	0.00
ATOM	1747	C1	CuN	X	1	14.630	26.428	42.100	0.00	0.00
ATOM	1748	C1	CuN	X	1	14.630	26.428	58.010	0.00	0.00
ATOM	1749	C1	CuN	X	1	14.630	26.428	73.930	0.00	0.00
ATOM	1750	C1	CuN	X	1	25.520	4.638	26.180	0.00	0.00
ATOM	1751	C1	CuN	X	1	25.520	4.638	42.100	0.00	0.00
ATOM	1752	C1	CuN	X	1	25.520	4.638	58.010	0.00	0.00
ATOM	1753	C1	CuN	X	1	25.520	4.638	73.930	0.00	0.00
ATOM	1754	C1	CuN	X	1	25.520	15.528	26.180	0.00	0.00
ATOM	1755	C1	CuN	X	1	25.520	15.528	42.100	0.00	0.00
ATOM	1756	C1	CuN	X	1	25.520	15.528	58.010	0.00	0.00
ATOM	1757	C1	CuN	X	1	25.520	15.528	73.930	0.00	0.00

ATOM	1758	C1	CuN	X	1	25.520	26.428	26.180	0.00	0.00
ATOM	1759	C1	CuN	X	1	25.520	26.428	42.100	0.00	0.00
ATOM	1760	C1	CuN	X	1	25.520	26.428	58.010	0.00	0.00
ATOM	1761	C1	CuN	X	1	25.520	26.428	73.930	0.00	0.00
ATOM	1762	O	CuN	X	1	1.730	7.488	25.020	0.00	0.00
ATOM	1763	O	CuN	X	1	1.740	6.858	27.230	0.00	0.00
ATOM	1764	O	CuN	X	1	1.730	7.488	40.940	0.00	0.00
ATOM	1765	O	CuN	X	1	1.740	6.858	43.140	0.00	0.00
ATOM	1766	O	CuN	X	1	1.730	7.488	56.850	0.00	0.00
ATOM	1767	O	CuN	X	1	1.740	6.858	59.050	0.00	0.00
ATOM	1768	O	CuN	X	1	1.730	7.488	72.760	0.00	0.00
ATOM	1769	O	CuN	X	1	1.740	6.858	74.970	0.00	0.00
ATOM	1770	O	CuN	X	1	1.730	18.378	25.020	0.00	0.00
ATOM	1771	O	CuN	X	1	1.740	17.748	27.230	0.00	0.00
ATOM	1772	O	CuN	X	1	1.730	18.378	40.940	0.00	0.00
ATOM	1773	O	CuN	X	1	1.740	17.748	43.140	0.00	0.00
ATOM	1774	O	CuN	X	1	1.730	18.378	56.850	0.00	0.00
ATOM	1775	O	CuN	X	1	1.740	17.748	59.050	0.00	0.00
ATOM	1776	O	CuN	X	1	1.730	18.378	72.760	0.00	0.00
ATOM	1777	O	CuN	X	1	1.740	17.748	74.970	0.00	0.00
ATOM	1778	O	CuN	X	1	1.730	29.268	25.020	0.00	0.00
ATOM	1779	O	CuN	X	1	1.740	28.638	27.230	0.00	0.00
ATOM	1780	O	CuN	X	1	1.730	29.268	40.940	0.00	0.00
ATOM	1781	O	CuN	X	1	1.740	28.638	43.140	0.00	0.00
ATOM	1782	O	CuN	X	1	1.730	29.268	56.850	0.00	0.00
ATOM	1783	O	CuN	X	1	1.740	28.638	59.050	0.00	0.00
ATOM	1784	O	CuN	X	1	1.730	29.268	72.760	0.00	0.00
ATOM	1785	O	CuN	X	1	1.740	28.638	74.970	0.00	0.00
ATOM	1786	H3	CuN	X	1	3.270	31.398	32.030	0.00	0.00
ATOM	1787	H3	CuN	X	1	3.270	31.398	47.940	0.00	0.00

ATOM	1788	H3	CuN	X	1	3.270	31.398	63.850	0.00	0.00
ATOM	1789	H3	CuN	X	1	14.160	31.398	32.030	0.00	0.00
ATOM	1790	H3	CuN	X	1	14.160	31.398	47.940	0.00	0.00
ATOM	1791	H3	CuN	X	1	14.160	31.398	63.850	0.00	0.00
ATOM	1792	H3	CuN	X	1	25.050	31.398	32.030	0.00	0.00
ATOM	1793	H3	CuN	X	1	25.050	31.398	47.940	0.00	0.00
ATOM	1794	H3	CuN	X	1	25.050	31.398	63.850	0.00	0.00
ATOM	1795	O	CuN	X	1	4.000	30.948	24.960	0.00	0.00
ATOM	1796	O	CuN	X	1	3.370	30.948	27.160	0.00	0.00
ATOM	1797	O	CuN	X	1	4.000	30.948	40.880	0.00	0.00
ATOM	1798	O	CuN	X	1	3.370	30.948	43.080	0.00	0.00
ATOM	1799	O	CuN	X	1	4.000	30.948	56.790	0.00	0.00
ATOM	1800	O	CuN	X	1	3.370	30.948	58.990	0.00	0.00
ATOM	1801	O	CuN	X	1	4.000	30.948	72.700	0.00	0.00
ATOM	1802	O	CuN	X	1	3.370	30.948	74.910	0.00	0.00
ATOM	1803	O	CuN	X	1	14.900	30.948	24.960	0.00	0.00
ATOM	1804	O	CuN	X	1	14.260	30.948	27.160	0.00	0.00
ATOM	1805	O	CuN	X	1	14.900	30.948	40.880	0.00	0.00
ATOM	1806	O	CuN	X	1	14.260	30.948	43.080	0.00	0.00
ATOM	1807	O	CuN	X	1	14.900	30.948	56.790	0.00	0.00
ATOM	1808	O	CuN	X	1	14.260	30.948	58.990	0.00	0.00
ATOM	1809	O	CuN	X	1	14.900	30.948	72.700	0.00	0.00
ATOM	1810	O	CuN	X	1	14.260	30.948	74.910	0.00	0.00
ATOM	1811	O	CuN	X	1	25.790	30.948	24.960	0.00	0.00
ATOM	1812	O	CuN	X	1	25.150	30.948	27.160	0.00	0.00
ATOM	1813	O	CuN	X	1	25.790	30.948	40.880	0.00	0.00
ATOM	1814	O	CuN	X	1	25.150	30.948	43.080	0.00	0.00
ATOM	1815	O	CuN	X	1	25.790	30.948	56.790	0.00	0.00
ATOM	1816	O	CuN	X	1	25.150	30.948	58.990	0.00	0.00
ATOM	1817	O	CuN	X	1	25.790	30.948	72.700	0.00	0.00

ATOM	1818	O	CuN X	1	25.150	30.948	74.910	0.00	0.00
ATOM	1819	CB	MEOHX	2	19.800	14.368	42.180	0.00	0.00
ATOM	1820	OG	MEOHX	2	20.280	13.218	41.510	0.00	0.00
ATOM	1821	HG1	MEOHX	2	21.230	13.248	41.540	0.00	0.00
ATOM	1822	HB1	MEOHX	2	20.230	14.408	43.210	0.00	0.00
ATOM	1823	HB2	MEOHX	2	18.690	14.308	42.160	0.00	0.00
ATOM	1824	HB3	MEOHX	2	20.060	15.368	41.760	0.00	0.00

Coordinates for PL_{C=C} for the calculation of binding energy for methanol

CRYST1 32.673 32.673 100.000 90.00 90.00 90.00 P 1

ATOM	1	O	CuC X	1	5.720	7.460	26.590	0.00	0.00
ATOM	2	O	CuC X	1	5.720	7.460	42.900	0.00	0.00
ATOM	3	O	CuC X	1	5.720	7.460	59.200	0.00	0.00
ATOM	4	O	CuC X	1	5.720	7.460	75.500	0.00	0.00
ATOM	5	O	CuC X	1	5.720	18.350	26.590	0.00	0.00
ATOM	6	O	CuC X	1	5.720	18.350	42.900	0.00	0.00
ATOM	7	O	CuC X	1	5.720	18.350	59.200	0.00	0.00
ATOM	8	O	CuC X	1	5.720	18.350	75.500	0.00	0.00
ATOM	9	O	CuC X	1	5.720	29.240	26.590	0.00	0.00
ATOM	10	O	CuC X	1	5.720	29.240	42.900	0.00	0.00
ATOM	11	O	CuC X	1	5.720	29.240	59.200	0.00	0.00
ATOM	12	O	CuC X	1	5.720	29.240	75.500	0.00	0.00
ATOM	13	O	CuC X	1	16.610	7.460	26.590	0.00	0.00
ATOM	14	O	CuC X	1	16.610	7.460	42.900	0.00	0.00
ATOM	15	O	CuC X	1	16.610	7.460	59.200	0.00	0.00
ATOM	16	O	CuC X	1	16.610	7.460	75.500	0.00	0.00

ATOM	17	O	CuC X	1	16.610	18.350	26.590	0.00	0.00
ATOM	18	O	CuC X	1	16.610	18.350	42.900	0.00	0.00
ATOM	19	O	CuC X	1	16.610	18.350	59.200	0.00	0.00
ATOM	20	O	CuC X	1	16.610	18.350	75.500	0.00	0.00
ATOM	21	O	CuC X	1	16.610	29.240	26.590	0.00	0.00
ATOM	22	O	CuC X	1	16.610	29.240	42.900	0.00	0.00
ATOM	23	O	CuC X	1	16.610	29.240	59.200	0.00	0.00
ATOM	24	O	CuC X	1	16.610	29.240	75.500	0.00	0.00
ATOM	25	O	CuC X	1	27.500	7.460	26.590	0.00	0.00
ATOM	26	O	CuC X	1	27.500	7.460	42.900	0.00	0.00
ATOM	27	O	CuC X	1	27.500	7.460	59.200	0.00	0.00
ATOM	28	O	CuC X	1	27.500	7.460	75.500	0.00	0.00
ATOM	29	O	CuC X	1	27.500	18.350	26.590	0.00	0.00
ATOM	30	O	CuC X	1	27.500	18.350	42.900	0.00	0.00
ATOM	31	O	CuC X	1	27.500	18.350	59.200	0.00	0.00
ATOM	32	O	CuC X	1	27.500	18.350	75.500	0.00	0.00
ATOM	33	O	CuC X	1	27.500	29.240	26.590	0.00	0.00
ATOM	34	O	CuC X	1	27.500	29.240	42.900	0.00	0.00
ATOM	35	O	CuC X	1	27.500	29.240	59.200	0.00	0.00
ATOM	36	O	CuC X	1	27.500	29.240	75.500	0.00	0.00
ATOM	37	O	CuC X	1	5.700	6.790	24.400	0.00	0.00
ATOM	38	O	CuC X	1	5.700	6.790	40.710	0.00	0.00
ATOM	39	O	CuC X	1	5.700	6.790	57.010	0.00	0.00
ATOM	40	O	CuC X	1	5.700	6.790	73.310	0.00	0.00

ATOM	41	O	CuC X	1	5.700	17.680	24.400	0.00	0.00
ATOM	42	O	CuC X	1	5.700	17.680	40.710	0.00	0.00
ATOM	43	O	CuC X	1	5.700	17.680	57.010	0.00	0.00
ATOM	44	O	CuC X	1	5.700	17.680	73.310	0.00	0.00
ATOM	45	O	CuC X	1	5.700	28.570	24.400	0.00	0.00
ATOM	46	O	CuC X	1	5.700	28.570	40.710	0.00	0.00
ATOM	47	O	CuC X	1	5.700	28.570	57.010	0.00	0.00
ATOM	48	O	CuC X	1	5.700	28.570	73.310	0.00	0.00
ATOM	49	O	CuC X	1	16.590	6.790	24.400	0.00	0.00
ATOM	50	O	CuC X	1	16.590	6.790	40.710	0.00	0.00
ATOM	51	O	CuC X	1	16.590	6.790	57.010	0.00	0.00
ATOM	52	O	CuC X	1	16.590	6.790	73.310	0.00	0.00
ATOM	53	O	CuC X	1	16.590	17.680	24.400	0.00	0.00
ATOM	54	O	CuC X	1	16.590	17.680	40.710	0.00	0.00
ATOM	55	O	CuC X	1	16.590	17.680	57.010	0.00	0.00
ATOM	56	O	CuC X	1	16.590	17.680	73.310	0.00	0.00
ATOM	57	O	CuC X	1	16.590	28.570	24.400	0.00	0.00
ATOM	58	O	CuC X	1	16.590	28.570	40.710	0.00	0.00
ATOM	59	O	CuC X	1	16.590	28.570	57.010	0.00	0.00
ATOM	60	O	CuC X	1	16.590	28.570	73.310	0.00	0.00
ATOM	61	O	CuC X	1	27.480	6.790	24.400	0.00	0.00
ATOM	62	O	CuC X	1	27.480	6.790	40.710	0.00	0.00
ATOM	63	O	CuC X	1	27.480	6.790	57.010	0.00	0.00
ATOM	64	O	CuC X	1	27.480	6.790	73.310	0.00	0.00

ATOM	65	O	CuC	X	1	27.480	17.680	24.400	0.00	0.00
ATOM	66	O	CuC	X	1	27.480	17.680	40.710	0.00	0.00
ATOM	67	O	CuC	X	1	27.480	17.680	57.010	0.00	0.00
ATOM	68	O	CuC	X	1	27.480	17.680	73.310	0.00	0.00
ATOM	69	O	CuC	X	1	27.480	28.570	24.400	0.00	0.00
ATOM	70	O	CuC	X	1	27.480	28.570	40.710	0.00	0.00
ATOM	71	O	CuC	X	1	27.480	28.570	57.010	0.00	0.00
ATOM	72	O	CuC	X	1	27.480	28.570	73.310	0.00	0.00
ATOM	73	O	CuC	X	1	12.670	7.450	24.400	0.00	0.00
ATOM	74	O	CuC	X	1	12.670	7.450	40.710	0.00	0.00
ATOM	75	O	CuC	X	1	12.670	7.450	57.010	0.00	0.00
ATOM	76	O	CuC	X	1	12.670	7.450	73.310	0.00	0.00
ATOM	77	O	CuC	X	1	12.670	18.340	24.400	0.00	0.00
ATOM	78	O	CuC	X	1	12.670	18.340	40.710	0.00	0.00
ATOM	79	O	CuC	X	1	12.670	18.340	57.010	0.00	0.00
ATOM	80	O	CuC	X	1	12.670	18.340	73.310	0.00	0.00
ATOM	81	O	CuC	X	1	12.670	29.230	24.400	0.00	0.00
ATOM	82	O	CuC	X	1	12.670	29.230	40.710	0.00	0.00
ATOM	83	O	CuC	X	1	12.670	29.230	57.010	0.00	0.00
ATOM	84	O	CuC	X	1	12.670	29.230	73.310	0.00	0.00
ATOM	85	O	CuC	X	1	23.570	7.450	24.400	0.00	0.00
ATOM	86	O	CuC	X	1	23.570	7.450	40.710	0.00	0.00
ATOM	87	O	CuC	X	1	23.570	7.450	57.010	0.00	0.00
ATOM	88	O	CuC	X	1	23.570	7.450	73.310	0.00	0.00

ATOM	89	O	CuC	X	1	23.570	18.340	24.400	0.00	0.00
ATOM	90	O	CuC	X	1	23.570	18.340	40.710	0.00	0.00
ATOM	91	O	CuC	X	1	23.570	18.340	57.010	0.00	0.00
ATOM	92	O	CuC	X	1	23.570	18.340	73.310	0.00	0.00
ATOM	93	O	CuC	X	1	23.570	29.230	24.400	0.00	0.00
ATOM	94	O	CuC	X	1	23.570	29.230	40.710	0.00	0.00
ATOM	95	O	CuC	X	1	23.570	29.230	57.010	0.00	0.00
ATOM	96	O	CuC	X	1	23.570	29.230	73.310	0.00	0.00
ATOM	97	O	CuC	X	1	12.660	6.780	26.600	0.00	0.00
ATOM	98	O	CuC	X	1	12.660	6.780	42.900	0.00	0.00
ATOM	99	O	CuC	X	1	12.660	6.780	59.200	0.00	0.00
ATOM	100	O	CuC	X	1	12.660	6.780	75.510	0.00	0.00
ATOM	101	O	CuC	X	1	12.660	17.670	26.600	0.00	0.00
ATOM	102	O	CuC	X	1	12.660	17.670	42.900	0.00	0.00
ATOM	103	O	CuC	X	1	12.660	17.670	59.200	0.00	0.00
ATOM	104	O	CuC	X	1	12.660	17.670	75.510	0.00	0.00
ATOM	105	O	CuC	X	1	12.660	28.560	26.600	0.00	0.00
ATOM	106	O	CuC	X	1	12.660	28.560	42.900	0.00	0.00
ATOM	107	O	CuC	X	1	12.660	28.560	59.200	0.00	0.00
ATOM	108	O	CuC	X	1	12.660	28.560	75.510	0.00	0.00
ATOM	109	O	CuC	X	1	23.550	6.780	26.600	0.00	0.00
ATOM	110	O	CuC	X	1	23.550	6.780	42.900	0.00	0.00
ATOM	111	O	CuC	X	1	23.550	6.780	59.200	0.00	0.00
ATOM	112	O	CuC	X	1	23.550	6.780	75.510	0.00	0.00

ATOM	113	O	CuC	X	1	23.550	17.670	26.600	0.00	0.00
ATOM	114	O	CuC	X	1	23.550	17.670	42.900	0.00	0.00
ATOM	115	O	CuC	X	1	23.550	17.670	59.200	0.00	0.00
ATOM	116	O	CuC	X	1	23.550	17.670	75.510	0.00	0.00
ATOM	117	O	CuC	X	1	23.550	28.560	26.600	0.00	0.00
ATOM	118	O	CuC	X	1	23.550	28.560	42.900	0.00	0.00
ATOM	119	O	CuC	X	1	23.550	28.560	59.200	0.00	0.00
ATOM	120	O	CuC	X	1	23.550	28.560	75.510	0.00	0.00
ATOM	121	Cu	CuC	X	1	3.740	7.140	26.860	0.00	0.00
ATOM	122	Cu	CuC	X	1	3.740	7.140	43.160	0.00	0.00
ATOM	123	Cu	CuC	X	1	3.740	7.140	59.470	0.00	0.00
ATOM	124	Cu	CuC	X	1	3.740	7.140	75.770	0.00	0.00
ATOM	125	Cu	CuC	X	1	3.740	18.040	26.860	0.00	0.00
ATOM	126	Cu	CuC	X	1	3.740	18.040	43.160	0.00	0.00
ATOM	127	Cu	CuC	X	1	3.740	18.040	59.470	0.00	0.00
ATOM	128	Cu	CuC	X	1	3.740	18.040	75.770	0.00	0.00
ATOM	129	Cu	CuC	X	1	3.740	28.930	26.860	0.00	0.00
ATOM	130	Cu	CuC	X	1	3.740	28.930	43.160	0.00	0.00
ATOM	131	Cu	CuC	X	1	3.740	28.930	59.470	0.00	0.00
ATOM	132	Cu	CuC	X	1	3.740	28.930	75.770	0.00	0.00
ATOM	133	Cu	CuC	X	1	14.630	7.140	26.860	0.00	0.00
ATOM	134	Cu	CuC	X	1	14.630	7.140	43.160	0.00	0.00
ATOM	135	Cu	CuC	X	1	14.630	7.140	59.470	0.00	0.00
ATOM	136	Cu	CuC	X	1	14.630	7.140	75.770	0.00	0.00

ATOM	137	Cu	CuC	X	1	14.630	18.040	26.860	0.00	0.00
ATOM	138	Cu	CuC	X	1	14.630	18.040	43.160	0.00	0.00
ATOM	139	Cu	CuC	X	1	14.630	18.040	59.470	0.00	0.00
ATOM	140	Cu	CuC	X	1	14.630	18.040	75.770	0.00	0.00
ATOM	141	Cu	CuC	X	1	14.630	28.930	26.860	0.00	0.00
ATOM	142	Cu	CuC	X	1	14.630	28.930	43.160	0.00	0.00
ATOM	143	Cu	CuC	X	1	14.630	28.930	59.470	0.00	0.00
ATOM	144	Cu	CuC	X	1	14.630	28.930	75.770	0.00	0.00
ATOM	145	Cu	CuC	X	1	25.520	7.140	26.860	0.00	0.00
ATOM	146	Cu	CuC	X	1	25.520	7.140	43.160	0.00	0.00
ATOM	147	Cu	CuC	X	1	25.520	7.140	59.470	0.00	0.00
ATOM	148	Cu	CuC	X	1	25.520	7.140	75.770	0.00	0.00
ATOM	149	Cu	CuC	X	1	25.520	18.040	26.860	0.00	0.00
ATOM	150	Cu	CuC	X	1	25.520	18.040	43.160	0.00	0.00
ATOM	151	Cu	CuC	X	1	25.520	18.040	59.470	0.00	0.00
ATOM	152	Cu	CuC	X	1	25.520	18.040	75.770	0.00	0.00
ATOM	153	Cu	CuC	X	1	25.520	28.930	26.860	0.00	0.00
ATOM	154	Cu	CuC	X	1	25.520	28.930	43.160	0.00	0.00
ATOM	155	Cu	CuC	X	1	25.520	28.930	59.470	0.00	0.00
ATOM	156	Cu	CuC	X	1	25.520	28.930	75.770	0.00	0.00
ATOM	157	Cu	CuC	X	1	3.730	7.120	24.240	0.00	0.00
ATOM	158	Cu	CuC	X	1	3.730	7.120	40.550	0.00	0.00
ATOM	159	Cu	CuC	X	1	3.730	7.120	56.850	0.00	0.00
ATOM	160	Cu	CuC	X	1	3.730	7.120	73.150	0.00	0.00

ATOM	161	Cu	CuC	X	1	3.730	18.010	24.240	0.00	0.00
ATOM	162	Cu	CuC	X	1	3.730	18.010	40.550	0.00	0.00
ATOM	163	Cu	CuC	X	1	3.730	18.010	56.850	0.00	0.00
ATOM	164	Cu	CuC	X	1	3.730	18.010	73.150	0.00	0.00
ATOM	165	Cu	CuC	X	1	3.730	28.900	24.240	0.00	0.00
ATOM	166	Cu	CuC	X	1	3.730	28.900	40.550	0.00	0.00
ATOM	167	Cu	CuC	X	1	3.730	28.900	56.850	0.00	0.00
ATOM	168	Cu	CuC	X	1	3.730	28.900	73.150	0.00	0.00
ATOM	169	Cu	CuC	X	1	14.630	7.120	24.240	0.00	0.00
ATOM	170	Cu	CuC	X	1	14.630	7.120	40.550	0.00	0.00
ATOM	171	Cu	CuC	X	1	14.630	7.120	56.850	0.00	0.00
ATOM	172	Cu	CuC	X	1	14.630	7.120	73.150	0.00	0.00
ATOM	173	Cu	CuC	X	1	14.630	18.010	24.240	0.00	0.00
ATOM	174	Cu	CuC	X	1	14.630	18.010	40.550	0.00	0.00
ATOM	175	Cu	CuC	X	1	14.630	18.010	56.850	0.00	0.00
ATOM	176	Cu	CuC	X	1	14.630	18.010	73.150	0.00	0.00
ATOM	177	Cu	CuC	X	1	14.630	28.900	24.240	0.00	0.00
ATOM	178	Cu	CuC	X	1	14.630	28.900	40.550	0.00	0.00
ATOM	179	Cu	CuC	X	1	14.630	28.900	56.850	0.00	0.00
ATOM	180	Cu	CuC	X	1	14.630	28.900	73.150	0.00	0.00
ATOM	181	Cu	CuC	X	1	25.520	7.120	24.240	0.00	0.00
ATOM	182	Cu	CuC	X	1	25.520	7.120	40.550	0.00	0.00
ATOM	183	Cu	CuC	X	1	25.520	7.120	56.850	0.00	0.00
ATOM	184	Cu	CuC	X	1	25.520	7.120	73.150	0.00	0.00

ATOM	185	Cu	CuC	X	1	25.520	18.010	24.240	0.00	0.00
ATOM	186	Cu	CuC	X	1	25.520	18.010	40.550	0.00	0.00
ATOM	187	Cu	CuC	X	1	25.520	18.010	56.850	0.00	0.00
ATOM	188	Cu	CuC	X	1	25.520	18.010	73.150	0.00	0.00
ATOM	189	Cu	CuC	X	1	25.520	28.900	24.240	0.00	0.00
ATOM	190	Cu	CuC	X	1	25.520	28.900	40.550	0.00	0.00
ATOM	191	Cu	CuC	X	1	25.520	28.900	56.850	0.00	0.00
ATOM	192	Cu	CuC	X	1	25.520	28.900	73.150	0.00	0.00
ATOM	193	C1	CuC	X	1	12.100	7.110	25.500	0.00	0.00
ATOM	194	C1	CuC	X	1	12.100	7.110	41.800	0.00	0.00
ATOM	195	C1	CuC	X	1	12.100	7.110	58.100	0.00	0.00
ATOM	196	C1	CuC	X	1	12.100	7.110	74.410	0.00	0.00
ATOM	197	C1	CuC	X	1	12.100	18.000	25.500	0.00	0.00
ATOM	198	C1	CuC	X	1	12.100	18.000	41.800	0.00	0.00
ATOM	199	C1	CuC	X	1	12.100	18.000	58.100	0.00	0.00
ATOM	200	C1	CuC	X	1	12.100	18.000	74.410	0.00	0.00
ATOM	201	C1	CuC	X	1	12.100	28.890	25.500	0.00	0.00
ATOM	202	C1	CuC	X	1	12.100	28.890	41.800	0.00	0.00
ATOM	203	C1	CuC	X	1	12.100	28.890	58.100	0.00	0.00
ATOM	204	C1	CuC	X	1	12.100	28.890	74.410	0.00	0.00
ATOM	205	C1	CuC	X	1	22.990	7.110	25.500	0.00	0.00
ATOM	206	C1	CuC	X	1	22.990	7.110	41.800	0.00	0.00
ATOM	207	C1	CuC	X	1	22.990	7.110	58.100	0.00	0.00
ATOM	208	C1	CuC	X	1	22.990	7.110	74.410	0.00	0.00

ATOM	209	C1	CuC	X	1	22.990	18.000	25.500	0.00	0.00
ATOM	210	C1	CuC	X	1	22.990	18.000	41.800	0.00	0.00
ATOM	211	C1	CuC	X	1	22.990	18.000	58.100	0.00	0.00
ATOM	212	C1	CuC	X	1	22.990	18.000	74.410	0.00	0.00
ATOM	213	C1	CuC	X	1	22.990	28.890	25.500	0.00	0.00
ATOM	214	C1	CuC	X	1	22.990	28.890	41.800	0.00	0.00
ATOM	215	C1	CuC	X	1	22.990	28.890	58.100	0.00	0.00
ATOM	216	C1	CuC	X	1	22.990	28.890	74.410	0.00	0.00
ATOM	217	C1	CuC	X	1	1.210	7.110	25.500	0.00	0.00
ATOM	218	C1	CuC	X	1	1.210	7.110	41.800	0.00	0.00
ATOM	219	C1	CuC	X	1	1.210	7.110	58.100	0.00	0.00
ATOM	220	C1	CuC	X	1	1.210	7.110	74.410	0.00	0.00
ATOM	221	C1	CuC	X	1	1.210	18.000	25.500	0.00	0.00
ATOM	222	C1	CuC	X	1	1.210	18.000	41.800	0.00	0.00
ATOM	223	C1	CuC	X	1	1.210	18.000	58.100	0.00	0.00
ATOM	224	C1	CuC	X	1	1.210	18.000	74.410	0.00	0.00
ATOM	225	C1	CuC	X	1	1.210	28.890	25.500	0.00	0.00
ATOM	226	C1	CuC	X	1	1.210	28.890	41.800	0.00	0.00
ATOM	227	C1	CuC	X	1	1.210	28.890	58.100	0.00	0.00
ATOM	228	C1	CuC	X	1	1.210	28.890	74.410	0.00	0.00
ATOM	229	C2	CuC	X	1	10.590	7.110	25.480	0.00	0.00
ATOM	230	C2	CuC	X	1	10.590	7.110	41.790	0.00	0.00
ATOM	231	C2	CuC	X	1	10.590	7.110	58.090	0.00	0.00
ATOM	232	C2	CuC	X	1	10.590	7.110	74.390	0.00	0.00

ATOM	233	C2	CuC	X	1	10.590	18.000	25.480	0.00	0.00
ATOM	234	C2	CuC	X	1	10.590	18.000	41.790	0.00	0.00
ATOM	235	C2	CuC	X	1	10.590	18.000	58.090	0.00	0.00
ATOM	236	C2	CuC	X	1	10.590	18.000	74.390	0.00	0.00
ATOM	237	C2	CuC	X	1	10.590	28.890	25.480	0.00	0.00
ATOM	238	C2	CuC	X	1	10.590	28.890	41.790	0.00	0.00
ATOM	239	C2	CuC	X	1	10.590	28.890	58.090	0.00	0.00
ATOM	240	C2	CuC	X	1	10.590	28.890	74.390	0.00	0.00
ATOM	241	C2	CuC	X	1	21.480	7.110	25.480	0.00	0.00
ATOM	242	C2	CuC	X	1	21.480	7.110	41.790	0.00	0.00
ATOM	243	C2	CuC	X	1	21.480	7.110	58.090	0.00	0.00
ATOM	244	C2	CuC	X	1	21.480	7.110	74.390	0.00	0.00
ATOM	245	C2	CuC	X	1	21.480	18.000	25.480	0.00	0.00
ATOM	246	C2	CuC	X	1	21.480	18.000	41.790	0.00	0.00
ATOM	247	C2	CuC	X	1	21.480	18.000	58.090	0.00	0.00
ATOM	248	C2	CuC	X	1	21.480	18.000	74.390	0.00	0.00
ATOM	249	C2	CuC	X	1	21.480	28.890	25.480	0.00	0.00
ATOM	250	C2	CuC	X	1	21.480	28.890	41.790	0.00	0.00
ATOM	251	C2	CuC	X	1	21.480	28.890	58.090	0.00	0.00
ATOM	252	C2	CuC	X	1	21.480	28.890	74.390	0.00	0.00
ATOM	253	C2	CuC	X	1	32.370	7.110	25.480	0.00	0.00
ATOM	254	C2	CuC	X	1	32.370	7.110	41.790	0.00	0.00
ATOM	255	C2	CuC	X	1	32.370	7.110	58.090	0.00	0.00
ATOM	256	C2	CuC	X	1	32.370	7.110	74.390	0.00	0.00

ATOM	257	C2	CuC	X	1	32.370	18.000	25.480	0.00	0.00
ATOM	258	C2	CuC	X	1	32.370	18.000	41.790	0.00	0.00
ATOM	259	C2	CuC	X	1	32.370	18.000	58.090	0.00	0.00
ATOM	260	C2	CuC	X	1	32.370	18.000	74.390	0.00	0.00
ATOM	261	C2	CuC	X	1	32.370	28.890	25.480	0.00	0.00
ATOM	262	C2	CuC	X	1	32.370	28.890	41.790	0.00	0.00
ATOM	263	C2	CuC	X	1	32.370	28.890	58.090	0.00	0.00
ATOM	264	C2	CuC	X	1	32.370	28.890	74.390	0.00	0.00
ATOM	265	C1	CuC	X	1	6.280	7.120	25.500	0.00	0.00
ATOM	266	C1	CuC	X	1	6.280	7.120	41.800	0.00	0.00
ATOM	267	C1	CuC	X	1	6.280	7.120	58.100	0.00	0.00
ATOM	268	C1	CuC	X	1	6.280	7.120	74.410	0.00	0.00
ATOM	269	C1	CuC	X	1	6.280	18.010	25.500	0.00	0.00
ATOM	270	C1	CuC	X	1	6.280	18.010	41.800	0.00	0.00
ATOM	271	C1	CuC	X	1	6.280	18.010	58.100	0.00	0.00
ATOM	272	C1	CuC	X	1	6.280	18.010	74.410	0.00	0.00
ATOM	273	C1	CuC	X	1	6.280	28.910	25.500	0.00	0.00
ATOM	274	C1	CuC	X	1	6.280	28.910	41.800	0.00	0.00
ATOM	275	C1	CuC	X	1	6.280	28.910	58.100	0.00	0.00
ATOM	276	C1	CuC	X	1	6.280	28.910	74.410	0.00	0.00
ATOM	277	C1	CuC	X	1	17.170	7.120	25.500	0.00	0.00
ATOM	278	C1	CuC	X	1	17.170	7.120	41.800	0.00	0.00
ATOM	279	C1	CuC	X	1	17.170	7.120	58.100	0.00	0.00
ATOM	280	C1	CuC	X	1	17.170	7.120	74.410	0.00	0.00

ATOM	281	C1	CuC	X	1	17.170	18.010	25.500	0.00	0.00
ATOM	282	C1	CuC	X	1	17.170	18.010	41.800	0.00	0.00
ATOM	283	C1	CuC	X	1	17.170	18.010	58.100	0.00	0.00
ATOM	284	C1	CuC	X	1	17.170	18.010	74.410	0.00	0.00
ATOM	285	C1	CuC	X	1	17.170	28.910	25.500	0.00	0.00
ATOM	286	C1	CuC	X	1	17.170	28.910	41.800	0.00	0.00
ATOM	287	C1	CuC	X	1	17.170	28.910	58.100	0.00	0.00
ATOM	288	C1	CuC	X	1	17.170	28.910	74.410	0.00	0.00
ATOM	289	C1	CuC	X	1	28.060	7.120	25.500	0.00	0.00
ATOM	290	C1	CuC	X	1	28.060	7.120	41.800	0.00	0.00
ATOM	291	C1	CuC	X	1	28.060	7.120	58.100	0.00	0.00
ATOM	292	C1	CuC	X	1	28.060	7.120	74.410	0.00	0.00
ATOM	293	C1	CuC	X	1	28.060	18.010	25.500	0.00	0.00
ATOM	294	C1	CuC	X	1	28.060	18.010	41.800	0.00	0.00
ATOM	295	C1	CuC	X	1	28.060	18.010	58.100	0.00	0.00
ATOM	296	C1	CuC	X	1	28.060	18.010	74.410	0.00	0.00
ATOM	297	C1	CuC	X	1	28.060	28.910	25.500	0.00	0.00
ATOM	298	C1	CuC	X	1	28.060	28.910	41.800	0.00	0.00
ATOM	299	C1	CuC	X	1	28.060	28.910	58.100	0.00	0.00
ATOM	300	C1	CuC	X	1	28.060	28.910	74.410	0.00	0.00
ATOM	301	C2	CuC	X	1	7.780	7.110	25.490	0.00	0.00
ATOM	302	C2	CuC	X	1	7.780	7.110	41.790	0.00	0.00
ATOM	303	C2	CuC	X	1	7.780	7.110	58.090	0.00	0.00
ATOM	304	C2	CuC	X	1	7.780	7.110	74.390	0.00	0.00

ATOM	305	C2	CuC	X	1	7.780	18.000	25.490	0.00	0.00
ATOM	306	C2	CuC	X	1	7.780	18.000	41.790	0.00	0.00
ATOM	307	C2	CuC	X	1	7.780	18.000	58.090	0.00	0.00
ATOM	308	C2	CuC	X	1	7.780	18.000	74.390	0.00	0.00
ATOM	309	C2	CuC	X	1	7.780	28.890	25.490	0.00	0.00
ATOM	310	C2	CuC	X	1	7.780	28.890	41.790	0.00	0.00
ATOM	311	C2	CuC	X	1	7.780	28.890	58.090	0.00	0.00
ATOM	312	C2	CuC	X	1	7.780	28.890	74.390	0.00	0.00
ATOM	313	C2	CuC	X	1	18.670	7.110	25.490	0.00	0.00
ATOM	314	C2	CuC	X	1	18.670	7.110	41.790	0.00	0.00
ATOM	315	C2	CuC	X	1	18.670	7.110	58.090	0.00	0.00
ATOM	316	C2	CuC	X	1	18.670	7.110	74.390	0.00	0.00
ATOM	317	C2	CuC	X	1	18.670	18.000	25.490	0.00	0.00
ATOM	318	C2	CuC	X	1	18.670	18.000	41.790	0.00	0.00
ATOM	319	C2	CuC	X	1	18.670	18.000	58.090	0.00	0.00
ATOM	320	C2	CuC	X	1	18.670	18.000	74.390	0.00	0.00
ATOM	321	C2	CuC	X	1	18.670	28.890	25.490	0.00	0.00
ATOM	322	C2	CuC	X	1	18.670	28.890	41.790	0.00	0.00
ATOM	323	C2	CuC	X	1	18.670	28.890	58.090	0.00	0.00
ATOM	324	C2	CuC	X	1	18.670	28.890	74.390	0.00	0.00
ATOM	325	C2	CuC	X	1	29.560	7.110	25.490	0.00	0.00
ATOM	326	C2	CuC	X	1	29.560	7.110	41.790	0.00	0.00
ATOM	327	C2	CuC	X	1	29.560	7.110	58.090	0.00	0.00
ATOM	328	C2	CuC	X	1	29.560	7.110	74.390	0.00	0.00

ATOM	329	C2	CuC	X	1	29.560	18.000	25.490	0.00	0.00
ATOM	330	C2	CuC	X	1	29.560	18.000	41.790	0.00	0.00
ATOM	331	C2	CuC	X	1	29.560	18.000	58.090	0.00	0.00
ATOM	332	C2	CuC	X	1	29.560	18.000	74.390	0.00	0.00
ATOM	333	C2	CuC	X	1	29.560	28.890	25.490	0.00	0.00
ATOM	334	C2	CuC	X	1	29.560	28.890	41.790	0.00	0.00
ATOM	335	C2	CuC	X	1	29.560	28.890	58.090	0.00	0.00
ATOM	336	C2	CuC	X	1	29.560	28.890	74.390	0.00	0.00
ATOM	337	C2	CuC	X	1	9.890	7.090	24.260	0.00	0.00
ATOM	338	C2	CuC	X	1	9.890	7.090	40.560	0.00	0.00
ATOM	339	C2	CuC	X	1	9.890	7.090	56.860	0.00	0.00
ATOM	340	C2	CuC	X	1	9.890	7.090	73.170	0.00	0.00
ATOM	341	C2	CuC	X	1	9.890	17.980	24.260	0.00	0.00
ATOM	342	C2	CuC	X	1	9.890	17.980	40.560	0.00	0.00
ATOM	343	C2	CuC	X	1	9.890	17.980	56.860	0.00	0.00
ATOM	344	C2	CuC	X	1	9.890	17.980	73.170	0.00	0.00
ATOM	345	C2	CuC	X	1	9.890	28.880	24.260	0.00	0.00
ATOM	346	C2	CuC	X	1	9.890	28.880	40.560	0.00	0.00
ATOM	347	C2	CuC	X	1	9.890	28.880	56.860	0.00	0.00
ATOM	348	C2	CuC	X	1	9.890	28.880	73.170	0.00	0.00
ATOM	349	C2	CuC	X	1	20.780	7.090	24.260	0.00	0.00
ATOM	350	C2	CuC	X	1	20.780	7.090	40.560	0.00	0.00
ATOM	351	C2	CuC	X	1	20.780	7.090	56.860	0.00	0.00
ATOM	352	C2	CuC	X	1	20.780	7.090	73.170	0.00	0.00

ATOM	353	C2	CuC	X	1	20.780	17.980	24.260	0.00	0.00
ATOM	354	C2	CuC	X	1	20.780	17.980	40.560	0.00	0.00
ATOM	355	C2	CuC	X	1	20.780	17.980	56.860	0.00	0.00
ATOM	356	C2	CuC	X	1	20.780	17.980	73.170	0.00	0.00
ATOM	357	C2	CuC	X	1	20.780	28.880	24.260	0.00	0.00
ATOM	358	C2	CuC	X	1	20.780	28.880	40.560	0.00	0.00
ATOM	359	C2	CuC	X	1	20.780	28.880	56.860	0.00	0.00
ATOM	360	C2	CuC	X	1	20.780	28.880	73.170	0.00	0.00
ATOM	361	C2	CuC	X	1	31.670	7.090	24.260	0.00	0.00
ATOM	362	C2	CuC	X	1	31.670	7.090	40.560	0.00	0.00
ATOM	363	C2	CuC	X	1	31.670	7.090	56.860	0.00	0.00
ATOM	364	C2	CuC	X	1	31.670	7.090	73.170	0.00	0.00
ATOM	365	C2	CuC	X	1	31.670	17.980	24.260	0.00	0.00
ATOM	366	C2	CuC	X	1	31.670	17.980	40.560	0.00	0.00
ATOM	367	C2	CuC	X	1	31.670	17.980	56.860	0.00	0.00
ATOM	368	C2	CuC	X	1	31.670	17.980	73.170	0.00	0.00
ATOM	369	C2	CuC	X	1	31.670	28.880	24.260	0.00	0.00
ATOM	370	C2	CuC	X	1	31.670	28.880	40.560	0.00	0.00
ATOM	371	C2	CuC	X	1	31.670	28.880	56.860	0.00	0.00
ATOM	372	C2	CuC	X	1	31.670	28.880	73.170	0.00	0.00
ATOM	373	C2	CuC	X	1	8.480	7.080	24.260	0.00	0.00
ATOM	374	C2	CuC	X	1	8.480	7.080	40.560	0.00	0.00
ATOM	375	C2	CuC	X	1	8.480	7.080	56.860	0.00	0.00
ATOM	376	C2	CuC	X	1	8.480	7.080	73.170	0.00	0.00

ATOM	377	C2	CuC	X	1	8.480	17.970	24.260	0.00	0.00
ATOM	378	C2	CuC	X	1	8.480	17.970	40.560	0.00	0.00
ATOM	379	C2	CuC	X	1	8.480	17.970	56.860	0.00	0.00
ATOM	380	C2	CuC	X	1	8.480	17.970	73.170	0.00	0.00
ATOM	381	C2	CuC	X	1	8.480	28.860	24.260	0.00	0.00
ATOM	382	C2	CuC	X	1	8.480	28.860	40.560	0.00	0.00
ATOM	383	C2	CuC	X	1	8.480	28.860	56.860	0.00	0.00
ATOM	384	C2	CuC	X	1	8.480	28.860	73.170	0.00	0.00
ATOM	385	C2	CuC	X	1	19.370	7.080	24.260	0.00	0.00
ATOM	386	C2	CuC	X	1	19.370	7.080	40.560	0.00	0.00
ATOM	387	C2	CuC	X	1	19.370	7.080	56.860	0.00	0.00
ATOM	388	C2	CuC	X	1	19.370	7.080	73.170	0.00	0.00
ATOM	389	C2	CuC	X	1	19.370	17.970	24.260	0.00	0.00
ATOM	390	C2	CuC	X	1	19.370	17.970	40.560	0.00	0.00
ATOM	391	C2	CuC	X	1	19.370	17.970	56.860	0.00	0.00
ATOM	392	C2	CuC	X	1	19.370	17.970	73.170	0.00	0.00
ATOM	393	C2	CuC	X	1	19.370	28.860	24.260	0.00	0.00
ATOM	394	C2	CuC	X	1	19.370	28.860	40.560	0.00	0.00
ATOM	395	C2	CuC	X	1	19.370	28.860	56.860	0.00	0.00
ATOM	396	C2	CuC	X	1	19.370	28.860	73.170	0.00	0.00
ATOM	397	C2	CuC	X	1	30.260	7.080	24.260	0.00	0.00
ATOM	398	C2	CuC	X	1	30.260	7.080	40.560	0.00	0.00
ATOM	399	C2	CuC	X	1	30.260	7.080	56.860	0.00	0.00
ATOM	400	C2	CuC	X	1	30.260	7.080	73.170	0.00	0.00

ATOM	401	C2	CuC	X	1	30.260	17.970	24.260	0.00	0.00
ATOM	402	C2	CuC	X	1	30.260	17.970	40.560	0.00	0.00
ATOM	403	C2	CuC	X	1	30.260	17.970	56.860	0.00	0.00
ATOM	404	C2	CuC	X	1	30.260	17.970	73.170	0.00	0.00
ATOM	405	C2	CuC	X	1	30.260	28.860	24.260	0.00	0.00
ATOM	406	C2	CuC	X	1	30.260	28.860	40.560	0.00	0.00
ATOM	407	C2	CuC	X	1	30.260	28.860	56.860	0.00	0.00
ATOM	408	C2	CuC	X	1	30.260	28.860	73.170	0.00	0.00
ATOM	409	C2	CuC	X	1	8.480	7.140	26.710	0.00	0.00
ATOM	410	C2	CuC	X	1	8.480	7.140	43.020	0.00	0.00
ATOM	411	C2	CuC	X	1	8.480	7.140	59.320	0.00	0.00
ATOM	412	C2	CuC	X	1	8.480	7.140	75.620	0.00	0.00
ATOM	413	C2	CuC	X	1	8.480	18.030	26.710	0.00	0.00
ATOM	414	C2	CuC	X	1	8.480	18.030	43.020	0.00	0.00
ATOM	415	C2	CuC	X	1	8.480	18.030	59.320	0.00	0.00
ATOM	416	C2	CuC	X	1	8.480	18.030	75.620	0.00	0.00
ATOM	417	C2	CuC	X	1	8.480	28.920	26.710	0.00	0.00
ATOM	418	C2	CuC	X	1	8.480	28.920	43.020	0.00	0.00
ATOM	419	C2	CuC	X	1	8.480	28.920	59.320	0.00	0.00
ATOM	420	C2	CuC	X	1	8.480	28.920	75.620	0.00	0.00
ATOM	421	C2	CuC	X	1	19.380	7.140	26.710	0.00	0.00
ATOM	422	C2	CuC	X	1	19.380	7.140	43.020	0.00	0.00
ATOM	423	C2	CuC	X	1	19.380	7.140	59.320	0.00	0.00
ATOM	424	C2	CuC	X	1	19.380	7.140	75.620	0.00	0.00

ATOM	425	C2	CuC	X	1	19.380	18.030	26.710	0.00	0.00
ATOM	426	C2	CuC	X	1	19.380	18.030	43.020	0.00	0.00
ATOM	427	C2	CuC	X	1	19.380	18.030	59.320	0.00	0.00
ATOM	428	C2	CuC	X	1	19.380	18.030	75.620	0.00	0.00
ATOM	429	C2	CuC	X	1	19.380	28.920	26.710	0.00	0.00
ATOM	430	C2	CuC	X	1	19.380	28.920	43.020	0.00	0.00
ATOM	431	C2	CuC	X	1	19.380	28.920	59.320	0.00	0.00
ATOM	432	C2	CuC	X	1	19.380	28.920	75.620	0.00	0.00
ATOM	433	C2	CuC	X	1	30.270	7.140	26.710	0.00	0.00
ATOM	434	C2	CuC	X	1	30.270	7.140	43.020	0.00	0.00
ATOM	435	C2	CuC	X	1	30.270	7.140	59.320	0.00	0.00
ATOM	436	C2	CuC	X	1	30.270	7.140	75.620	0.00	0.00
ATOM	437	C2	CuC	X	1	30.270	18.030	26.710	0.00	0.00
ATOM	438	C2	CuC	X	1	30.270	18.030	43.020	0.00	0.00
ATOM	439	C2	CuC	X	1	30.270	18.030	59.320	0.00	0.00
ATOM	440	C2	CuC	X	1	30.270	18.030	75.620	0.00	0.00
ATOM	441	C2	CuC	X	1	30.270	28.920	26.710	0.00	0.00
ATOM	442	C2	CuC	X	1	30.270	28.920	43.020	0.00	0.00
ATOM	443	C2	CuC	X	1	30.270	28.920	59.320	0.00	0.00
ATOM	444	C2	CuC	X	1	30.270	28.920	75.620	0.00	0.00
ATOM	445	C2	CuC	X	1	9.890	7.120	26.710	0.00	0.00
ATOM	446	C2	CuC	X	1	9.890	7.120	43.020	0.00	0.00
ATOM	447	C2	CuC	X	1	9.890	7.120	59.320	0.00	0.00
ATOM	448	C2	CuC	X	1	9.890	7.120	75.620	0.00	0.00

ATOM	449	C2	CuC	X	1	9.890	18.010	26.710	0.00	0.00
ATOM	450	C2	CuC	X	1	9.890	18.010	43.020	0.00	0.00
ATOM	451	C2	CuC	X	1	9.890	18.010	59.320	0.00	0.00
ATOM	452	C2	CuC	X	1	9.890	18.010	75.620	0.00	0.00
ATOM	453	C2	CuC	X	1	9.890	28.900	26.710	0.00	0.00
ATOM	454	C2	CuC	X	1	9.890	28.900	43.020	0.00	0.00
ATOM	455	C2	CuC	X	1	9.890	28.900	59.320	0.00	0.00
ATOM	456	C2	CuC	X	1	9.890	28.900	75.620	0.00	0.00
ATOM	457	C2	CuC	X	1	20.780	7.120	26.710	0.00	0.00
ATOM	458	C2	CuC	X	1	20.780	7.120	43.020	0.00	0.00
ATOM	459	C2	CuC	X	1	20.780	7.120	59.320	0.00	0.00
ATOM	460	C2	CuC	X	1	20.780	7.120	75.620	0.00	0.00
ATOM	461	C2	CuC	X	1	20.780	18.010	26.710	0.00	0.00
ATOM	462	C2	CuC	X	1	20.780	18.010	43.020	0.00	0.00
ATOM	463	C2	CuC	X	1	20.780	18.010	59.320	0.00	0.00
ATOM	464	C2	CuC	X	1	20.780	18.010	75.620	0.00	0.00
ATOM	465	C2	CuC	X	1	20.780	28.900	26.710	0.00	0.00
ATOM	466	C2	CuC	X	1	20.780	28.900	43.020	0.00	0.00
ATOM	467	C2	CuC	X	1	20.780	28.900	59.320	0.00	0.00
ATOM	468	C2	CuC	X	1	20.780	28.900	75.620	0.00	0.00
ATOM	469	C2	CuC	X	1	31.670	7.120	26.710	0.00	0.00
ATOM	470	C2	CuC	X	1	31.670	7.120	43.020	0.00	0.00
ATOM	471	C2	CuC	X	1	31.670	7.120	59.320	0.00	0.00
ATOM	472	C2	CuC	X	1	31.670	7.120	75.620	0.00	0.00

ATOM	473	C2	CuC	X	1	31.670	18.010	26.710	0.00	0.00
ATOM	474	C2	CuC	X	1	31.670	18.010	43.020	0.00	0.00
ATOM	475	C2	CuC	X	1	31.670	18.010	59.320	0.00	0.00
ATOM	476	C2	CuC	X	1	31.670	18.010	75.620	0.00	0.00
ATOM	477	C2	CuC	X	1	31.670	28.900	26.710	0.00	0.00
ATOM	478	C2	CuC	X	1	31.670	28.900	43.020	0.00	0.00
ATOM	479	C2	CuC	X	1	31.670	28.900	59.320	0.00	0.00
ATOM	480	C2	CuC	X	1	31.670	28.900	75.620	0.00	0.00
ATOM	481	N	CuC	X	1	3.730	7.280	28.960	0.00	0.00
ATOM	482	N	CuC	X	1	3.730	7.280	45.270	0.00	0.00
ATOM	483	N	CuC	X	1	3.730	7.280	61.570	0.00	0.00
ATOM	484	N	CuC	X	1	3.730	18.170	28.960	0.00	0.00
ATOM	485	N	CuC	X	1	3.730	18.170	45.270	0.00	0.00
ATOM	486	N	CuC	X	1	3.730	18.170	61.570	0.00	0.00
ATOM	487	N	CuC	X	1	3.730	29.070	28.960	0.00	0.00
ATOM	488	N	CuC	X	1	3.730	29.070	45.270	0.00	0.00
ATOM	489	N	CuC	X	1	3.730	29.070	61.570	0.00	0.00
ATOM	490	N	CuC	X	1	14.620	7.280	28.960	0.00	0.00
ATOM	491	N	CuC	X	1	14.620	7.280	45.270	0.00	0.00
ATOM	492	N	CuC	X	1	14.620	7.280	61.570	0.00	0.00
ATOM	493	N	CuC	X	1	14.620	18.170	28.960	0.00	0.00
ATOM	494	N	CuC	X	1	14.620	18.170	45.270	0.00	0.00
ATOM	495	N	CuC	X	1	14.620	18.170	61.570	0.00	0.00
ATOM	496	N	CuC	X	1	14.620	29.070	28.960	0.00	0.00

ATOM	497	N	CuC	X	1	14.620	29.070	45.270	0.00	0.00
ATOM	498	N	CuC	X	1	14.620	29.070	61.570	0.00	0.00
ATOM	499	N	CuC	X	1	25.510	7.280	28.960	0.00	0.00
ATOM	500	N	CuC	X	1	25.510	7.280	45.270	0.00	0.00
ATOM	501	N	CuC	X	1	25.510	7.280	61.570	0.00	0.00
ATOM	502	N	CuC	X	1	25.510	18.170	28.960	0.00	0.00
ATOM	503	N	CuC	X	1	25.510	18.170	45.270	0.00	0.00
ATOM	504	N	CuC	X	1	25.510	18.170	61.570	0.00	0.00
ATOM	505	N	CuC	X	1	25.510	29.070	28.960	0.00	0.00
ATOM	506	N	CuC	X	1	25.510	29.070	45.270	0.00	0.00
ATOM	507	N	CuC	X	1	25.510	29.070	61.570	0.00	0.00
ATOM	508	C3	CuC	X	1	3.970	6.190	29.730	0.00	0.00
ATOM	509	C3	CuC	X	1	3.970	6.190	46.030	0.00	0.00
ATOM	510	C3	CuC	X	1	3.970	6.190	62.340	0.00	0.00
ATOM	511	C3	CuC	X	1	3.970	17.080	29.730	0.00	0.00
ATOM	512	C3	CuC	X	1	3.970	17.080	46.030	0.00	0.00
ATOM	513	C3	CuC	X	1	3.970	17.080	62.340	0.00	0.00
ATOM	514	C3	CuC	X	1	3.970	27.970	29.730	0.00	0.00
ATOM	515	C3	CuC	X	1	3.970	27.970	46.030	0.00	0.00
ATOM	516	C3	CuC	X	1	3.970	27.970	62.340	0.00	0.00
ATOM	517	C3	CuC	X	1	14.870	6.190	29.730	0.00	0.00
ATOM	518	C3	CuC	X	1	14.870	6.190	46.030	0.00	0.00
ATOM	519	C3	CuC	X	1	14.870	6.190	62.340	0.00	0.00
ATOM	520	C3	CuC	X	1	14.870	17.080	29.730	0.00	0.00

ATOM	521	C3	CuC	X	1	14.870	17.080	46.030	0.00	0.00
ATOM	522	C3	CuC	X	1	14.870	17.080	62.340	0.00	0.00
ATOM	523	C3	CuC	X	1	14.870	27.970	29.730	0.00	0.00
ATOM	524	C3	CuC	X	1	14.870	27.970	46.030	0.00	0.00
ATOM	525	C3	CuC	X	1	14.870	27.970	62.340	0.00	0.00
ATOM	526	C3	CuC	X	1	25.760	6.190	29.730	0.00	0.00
ATOM	527	C3	CuC	X	1	25.760	6.190	46.030	0.00	0.00
ATOM	528	C3	CuC	X	1	25.760	6.190	62.340	0.00	0.00
ATOM	529	C3	CuC	X	1	25.760	17.080	29.730	0.00	0.00
ATOM	530	C3	CuC	X	1	25.760	17.080	46.030	0.00	0.00
ATOM	531	C3	CuC	X	1	25.760	17.080	62.340	0.00	0.00
ATOM	532	C3	CuC	X	1	25.760	27.970	29.730	0.00	0.00
ATOM	533	C3	CuC	X	1	25.760	27.970	46.030	0.00	0.00
ATOM	534	C3	CuC	X	1	25.760	27.970	62.340	0.00	0.00
ATOM	535	C4	CuC	X	1	4.000	6.230	31.130	0.00	0.00
ATOM	536	C4	CuC	X	1	4.000	6.230	47.430	0.00	0.00
ATOM	537	C4	CuC	X	1	4.000	6.230	63.740	0.00	0.00
ATOM	538	C4	CuC	X	1	4.000	17.130	31.130	0.00	0.00
ATOM	539	C4	CuC	X	1	4.000	17.130	47.430	0.00	0.00
ATOM	540	C4	CuC	X	1	4.000	17.130	63.740	0.00	0.00
ATOM	541	C4	CuC	X	1	4.000	28.020	31.130	0.00	0.00
ATOM	542	C4	CuC	X	1	4.000	28.020	47.430	0.00	0.00
ATOM	543	C4	CuC	X	1	4.000	28.020	63.740	0.00	0.00
ATOM	544	C4	CuC	X	1	14.890	6.230	31.130	0.00	0.00

ATOM	545	C4	CuC	X	1	14.890	6.230	47.430	0.00	0.00
ATOM	546	C4	CuC	X	1	14.890	6.230	63.740	0.00	0.00
ATOM	547	C4	CuC	X	1	14.890	17.130	31.130	0.00	0.00
ATOM	548	C4	CuC	X	1	14.890	17.130	47.430	0.00	0.00
ATOM	549	C4	CuC	X	1	14.890	17.130	63.740	0.00	0.00
ATOM	550	C4	CuC	X	1	14.890	28.020	31.130	0.00	0.00
ATOM	551	C4	CuC	X	1	14.890	28.020	47.430	0.00	0.00
ATOM	552	C4	CuC	X	1	14.890	28.020	63.740	0.00	0.00
ATOM	553	C4	CuC	X	1	25.780	6.230	31.130	0.00	0.00
ATOM	554	C4	CuC	X	1	25.780	6.230	47.430	0.00	0.00
ATOM	555	C4	CuC	X	1	25.780	6.230	63.740	0.00	0.00
ATOM	556	C4	CuC	X	1	25.780	17.130	31.130	0.00	0.00
ATOM	557	C4	CuC	X	1	25.780	17.130	47.430	0.00	0.00
ATOM	558	C4	CuC	X	1	25.780	17.130	63.740	0.00	0.00
ATOM	559	C4	CuC	X	1	25.780	28.020	31.130	0.00	0.00
ATOM	560	C4	CuC	X	1	25.780	28.020	47.430	0.00	0.00
ATOM	561	C4	CuC	X	1	25.780	28.020	63.740	0.00	0.00
ATOM	562	C5	CuC	X	1	3.750	7.470	31.790	0.00	0.00
ATOM	563	C5	CuC	X	1	3.750	7.470	48.100	0.00	0.00
ATOM	564	C5	CuC	X	1	3.750	7.470	64.400	0.00	0.00
ATOM	565	C5	CuC	X	1	3.750	18.360	31.790	0.00	0.00
ATOM	566	C5	CuC	X	1	3.750	18.360	48.100	0.00	0.00
ATOM	567	C5	CuC	X	1	3.750	18.360	64.400	0.00	0.00
ATOM	568	C5	CuC	X	1	3.750	29.250	31.790	0.00	0.00

ATOM	569	C5	CuC	X	1	3.750	29.250	48.100	0.00	0.00
ATOM	570	C5	CuC	X	1	3.750	29.250	64.400	0.00	0.00
ATOM	571	C5	CuC	X	1	14.640	7.470	31.790	0.00	0.00
ATOM	572	C5	CuC	X	1	14.640	7.470	48.100	0.00	0.00
ATOM	573	C5	CuC	X	1	14.640	7.470	64.400	0.00	0.00
ATOM	574	C5	CuC	X	1	14.640	18.360	31.790	0.00	0.00
ATOM	575	C5	CuC	X	1	14.640	18.360	48.100	0.00	0.00
ATOM	576	C5	CuC	X	1	14.640	18.360	64.400	0.00	0.00
ATOM	577	C5	CuC	X	1	14.640	29.250	31.790	0.00	0.00
ATOM	578	C5	CuC	X	1	14.640	29.250	48.100	0.00	0.00
ATOM	579	C5	CuC	X	1	14.640	29.250	64.400	0.00	0.00
ATOM	580	C5	CuC	X	1	25.530	7.470	31.790	0.00	0.00
ATOM	581	C5	CuC	X	1	25.530	7.470	48.100	0.00	0.00
ATOM	582	C5	CuC	X	1	25.530	7.470	64.400	0.00	0.00
ATOM	583	C5	CuC	X	1	25.530	18.360	31.790	0.00	0.00
ATOM	584	C5	CuC	X	1	25.530	18.360	48.100	0.00	0.00
ATOM	585	C5	CuC	X	1	25.530	18.360	64.400	0.00	0.00
ATOM	586	C5	CuC	X	1	25.530	29.250	31.790	0.00	0.00
ATOM	587	C5	CuC	X	1	25.530	29.250	48.100	0.00	0.00
ATOM	588	C5	CuC	X	1	25.530	29.250	64.400	0.00	0.00
ATOM	589	C4	CuC	X	1	3.500	8.600	30.980	0.00	0.00
ATOM	590	C4	CuC	X	1	3.500	8.600	47.280	0.00	0.00
ATOM	591	C4	CuC	X	1	3.500	8.600	63.580	0.00	0.00
ATOM	592	C4	CuC	X	1	3.500	19.490	30.980	0.00	0.00

ATOM	593	C4	CuC	X	1	3.500	19.490	47.280	0.00	0.00
ATOM	594	C4	CuC	X	1	3.500	19.490	63.580	0.00	0.00
ATOM	595	C4	CuC	X	1	3.500	30.380	30.980	0.00	0.00
ATOM	596	C4	CuC	X	1	3.500	30.380	47.280	0.00	0.00
ATOM	597	C4	CuC	X	1	3.500	30.380	63.580	0.00	0.00
ATOM	598	C4	CuC	X	1	14.390	8.600	30.980	0.00	0.00
ATOM	599	C4	CuC	X	1	14.390	8.600	47.280	0.00	0.00
ATOM	600	C4	CuC	X	1	14.390	8.600	63.580	0.00	0.00
ATOM	601	C4	CuC	X	1	14.390	19.490	30.980	0.00	0.00
ATOM	602	C4	CuC	X	1	14.390	19.490	47.280	0.00	0.00
ATOM	603	C4	CuC	X	1	14.390	19.490	63.580	0.00	0.00
ATOM	604	C4	CuC	X	1	14.390	30.380	30.980	0.00	0.00
ATOM	605	C4	CuC	X	1	14.390	30.380	47.280	0.00	0.00
ATOM	606	C4	CuC	X	1	14.390	30.380	63.580	0.00	0.00
ATOM	607	C4	CuC	X	1	25.280	8.600	30.980	0.00	0.00
ATOM	608	C4	CuC	X	1	25.280	8.600	47.280	0.00	0.00
ATOM	609	C4	CuC	X	1	25.280	8.600	63.580	0.00	0.00
ATOM	610	C4	CuC	X	1	25.280	19.490	30.980	0.00	0.00
ATOM	611	C4	CuC	X	1	25.280	19.490	47.280	0.00	0.00
ATOM	612	C4	CuC	X	1	25.280	19.490	63.580	0.00	0.00
ATOM	613	C4	CuC	X	1	25.280	30.380	30.980	0.00	0.00
ATOM	614	C4	CuC	X	1	25.280	30.380	47.280	0.00	0.00
ATOM	615	C4	CuC	X	1	25.280	30.380	63.580	0.00	0.00
ATOM	616	C3	CuC	X	1	3.500	8.470	29.580	0.00	0.00

ATOM	617	C3	CuC	X	1	3.500	8.470	45.880	0.00	0.00
ATOM	618	C3	CuC	X	1	3.500	8.470	62.180	0.00	0.00
ATOM	619	C3	CuC	X	1	3.500	19.360	29.580	0.00	0.00
ATOM	620	C3	CuC	X	1	3.500	19.360	45.880	0.00	0.00
ATOM	621	C3	CuC	X	1	3.500	19.360	62.180	0.00	0.00
ATOM	622	C3	CuC	X	1	3.500	30.250	29.580	0.00	0.00
ATOM	623	C3	CuC	X	1	3.500	30.250	45.880	0.00	0.00
ATOM	624	C3	CuC	X	1	3.500	30.250	62.180	0.00	0.00
ATOM	625	C3	CuC	X	1	14.390	8.470	29.580	0.00	0.00
ATOM	626	C3	CuC	X	1	14.390	8.470	45.880	0.00	0.00
ATOM	627	C3	CuC	X	1	14.390	8.470	62.180	0.00	0.00
ATOM	628	C3	CuC	X	1	14.390	19.360	29.580	0.00	0.00
ATOM	629	C3	CuC	X	1	14.390	19.360	45.880	0.00	0.00
ATOM	630	C3	CuC	X	1	14.390	19.360	62.180	0.00	0.00
ATOM	631	C3	CuC	X	1	14.390	30.250	29.580	0.00	0.00
ATOM	632	C3	CuC	X	1	14.390	30.250	45.880	0.00	0.00
ATOM	633	C3	CuC	X	1	14.390	30.250	62.180	0.00	0.00
ATOM	634	C3	CuC	X	1	25.280	8.470	29.580	0.00	0.00
ATOM	635	C3	CuC	X	1	25.280	8.470	45.880	0.00	0.00
ATOM	636	C3	CuC	X	1	25.280	8.470	62.180	0.00	0.00
ATOM	637	C3	CuC	X	1	25.280	19.360	29.580	0.00	0.00
ATOM	638	C3	CuC	X	1	25.280	19.360	45.880	0.00	0.00
ATOM	639	C3	CuC	X	1	25.280	19.360	62.180	0.00	0.00
ATOM	640	C3	CuC	X	1	25.280	30.250	29.580	0.00	0.00

ATOM	641	C3	CuC	X	1	25.280	30.250	45.880	0.00	0.00
ATOM	642	C3	CuC	X	1	25.280	30.250	62.180	0.00	0.00
ATOM	643	C6	CuC	X	1	3.720	7.620	33.250	0.00	0.00
ATOM	644	C6	CuC	X	1	3.720	7.620	49.550	0.00	0.00
ATOM	645	C6	CuC	X	1	3.720	7.620	65.860	0.00	0.00
ATOM	646	C6	CuC	X	1	3.720	18.510	33.250	0.00	0.00
ATOM	647	C6	CuC	X	1	3.720	18.510	49.550	0.00	0.00
ATOM	648	C6	CuC	X	1	3.720	18.510	65.860	0.00	0.00
ATOM	649	C6	CuC	X	1	3.720	29.410	33.250	0.00	0.00
ATOM	650	C6	CuC	X	1	3.720	29.410	49.550	0.00	0.00
ATOM	651	C6	CuC	X	1	3.720	29.410	65.860	0.00	0.00
ATOM	652	C6	CuC	X	1	14.610	7.620	33.250	0.00	0.00
ATOM	653	C6	CuC	X	1	14.610	7.620	49.550	0.00	0.00
ATOM	654	C6	CuC	X	1	14.610	7.620	65.860	0.00	0.00
ATOM	655	C6	CuC	X	1	14.610	18.510	33.250	0.00	0.00
ATOM	656	C6	CuC	X	1	14.610	18.510	49.550	0.00	0.00
ATOM	657	C6	CuC	X	1	14.610	18.510	65.860	0.00	0.00
ATOM	658	C6	CuC	X	1	14.610	29.410	33.250	0.00	0.00
ATOM	659	C6	CuC	X	1	14.610	29.410	49.550	0.00	0.00
ATOM	660	C6	CuC	X	1	14.610	29.410	65.860	0.00	0.00
ATOM	661	C6	CuC	X	1	25.500	7.620	33.250	0.00	0.00
ATOM	662	C6	CuC	X	1	25.500	7.620	49.550	0.00	0.00
ATOM	663	C6	CuC	X	1	25.500	7.620	65.860	0.00	0.00
ATOM	664	C6	CuC	X	1	25.500	18.510	33.250	0.00	0.00

ATOM	665	C6	CuC	X	1	25.500	18.510	49.550	0.00	0.00
ATOM	666	C6	CuC	X	1	25.500	18.510	65.860	0.00	0.00
ATOM	667	C6	CuC	X	1	25.500	29.410	33.250	0.00	0.00
ATOM	668	C6	CuC	X	1	25.500	29.410	49.550	0.00	0.00
ATOM	669	C6	CuC	X	1	25.500	29.410	65.860	0.00	0.00
ATOM	670	C6	CuC	X	1	4.000	6.640	34.160	0.00	0.00
ATOM	671	C6	CuC	X	1	4.000	6.640	50.460	0.00	0.00
ATOM	672	C6	CuC	X	1	4.000	6.640	66.770	0.00	0.00
ATOM	673	C6	CuC	X	1	4.000	17.540	34.160	0.00	0.00
ATOM	674	C6	CuC	X	1	4.000	17.540	50.460	0.00	0.00
ATOM	675	C6	CuC	X	1	4.000	17.540	66.770	0.00	0.00
ATOM	676	C6	CuC	X	1	4.000	28.430	34.160	0.00	0.00
ATOM	677	C6	CuC	X	1	4.000	28.430	50.460	0.00	0.00
ATOM	678	C6	CuC	X	1	4.000	28.430	66.770	0.00	0.00
ATOM	679	C6	CuC	X	1	14.890	6.640	34.160	0.00	0.00
ATOM	680	C6	CuC	X	1	14.890	6.640	50.460	0.00	0.00
ATOM	681	C6	CuC	X	1	14.890	6.640	66.770	0.00	0.00
ATOM	682	C6	CuC	X	1	14.890	17.540	34.160	0.00	0.00
ATOM	683	C6	CuC	X	1	14.890	17.540	50.460	0.00	0.00
ATOM	684	C6	CuC	X	1	14.890	17.540	66.770	0.00	0.00
ATOM	685	C6	CuC	X	1	14.890	28.430	34.160	0.00	0.00
ATOM	686	C6	CuC	X	1	14.890	28.430	50.460	0.00	0.00
ATOM	687	C6	CuC	X	1	14.890	28.430	66.770	0.00	0.00
ATOM	688	C6	CuC	X	1	25.780	6.640	34.160	0.00	0.00

ATOM	689	C6	CuC	X	1	25.780	6.640	50.460	0.00	0.00
ATOM	690	C6	CuC	X	1	25.780	6.640	66.770	0.00	0.00
ATOM	691	C6	CuC	X	1	25.780	17.540	34.160	0.00	0.00
ATOM	692	C6	CuC	X	1	25.780	17.540	50.460	0.00	0.00
ATOM	693	C6	CuC	X	1	25.780	17.540	66.770	0.00	0.00
ATOM	694	C6	CuC	X	1	25.780	28.430	34.160	0.00	0.00
ATOM	695	C6	CuC	X	1	25.780	28.430	50.460	0.00	0.00
ATOM	696	C6	CuC	X	1	25.780	28.430	66.770	0.00	0.00
ATOM	697	C5	CuC	X	1	3.920	6.800	35.620	0.00	0.00
ATOM	698	C5	CuC	X	1	3.920	6.800	51.920	0.00	0.00
ATOM	699	C5	CuC	X	1	3.920	6.800	68.220	0.00	0.00
ATOM	700	C5	CuC	X	1	3.920	17.690	35.620	0.00	0.00
ATOM	701	C5	CuC	X	1	3.920	17.690	51.920	0.00	0.00
ATOM	702	C5	CuC	X	1	3.920	17.690	68.220	0.00	0.00
ATOM	703	C5	CuC	X	1	3.920	28.580	35.620	0.00	0.00
ATOM	704	C5	CuC	X	1	3.920	28.580	51.920	0.00	0.00
ATOM	705	C5	CuC	X	1	3.920	28.580	68.220	0.00	0.00
ATOM	706	C5	CuC	X	1	14.810	6.800	35.620	0.00	0.00
ATOM	707	C5	CuC	X	1	14.810	6.800	51.920	0.00	0.00
ATOM	708	C5	CuC	X	1	14.810	6.800	68.220	0.00	0.00
ATOM	709	C5	CuC	X	1	14.810	17.690	35.620	0.00	0.00
ATOM	710	C5	CuC	X	1	14.810	17.690	51.920	0.00	0.00
ATOM	711	C5	CuC	X	1	14.810	17.690	68.220	0.00	0.00
ATOM	712	C5	CuC	X	1	14.810	28.580	35.620	0.00	0.00

ATOM	713	C5	CuC	X	1	14.810	28.580	51.920	0.00	0.00
ATOM	714	C5	CuC	X	1	14.810	28.580	68.220	0.00	0.00
ATOM	715	C5	CuC	X	1	25.700	6.800	35.620	0.00	0.00
ATOM	716	C5	CuC	X	1	25.700	6.800	51.920	0.00	0.00
ATOM	717	C5	CuC	X	1	25.700	6.800	68.220	0.00	0.00
ATOM	718	C5	CuC	X	1	25.700	17.690	35.620	0.00	0.00
ATOM	719	C5	CuC	X	1	25.700	17.690	51.920	0.00	0.00
ATOM	720	C5	CuC	X	1	25.700	17.690	68.220	0.00	0.00
ATOM	721	C5	CuC	X	1	25.700	28.580	35.620	0.00	0.00
ATOM	722	C5	CuC	X	1	25.700	28.580	51.920	0.00	0.00
ATOM	723	C5	CuC	X	1	25.700	28.580	68.220	0.00	0.00
ATOM	724	C4	CuC	X	1	3.410	7.960	36.260	0.00	0.00
ATOM	725	C4	CuC	X	1	3.410	7.960	52.560	0.00	0.00
ATOM	726	C4	CuC	X	1	3.410	7.960	68.870	0.00	0.00
ATOM	727	C4	CuC	X	1	3.410	18.850	36.260	0.00	0.00
ATOM	728	C4	CuC	X	1	3.410	18.850	52.560	0.00	0.00
ATOM	729	C4	CuC	X	1	3.410	18.850	68.870	0.00	0.00
ATOM	730	C4	CuC	X	1	3.410	29.740	36.260	0.00	0.00
ATOM	731	C4	CuC	X	1	3.410	29.740	52.560	0.00	0.00
ATOM	732	C4	CuC	X	1	3.410	29.740	68.870	0.00	0.00
ATOM	733	C4	CuC	X	1	14.300	7.960	36.260	0.00	0.00
ATOM	734	C4	CuC	X	1	14.300	7.960	52.560	0.00	0.00
ATOM	735	C4	CuC	X	1	14.300	7.960	68.870	0.00	0.00
ATOM	736	C4	CuC	X	1	14.300	18.850	36.260	0.00	0.00

ATOM	737	C4	CuC	X	1	14.300	18.850	52.560	0.00	0.00
ATOM	738	C4	CuC	X	1	14.300	18.850	68.870	0.00	0.00
ATOM	739	C4	CuC	X	1	14.300	29.740	36.260	0.00	0.00
ATOM	740	C4	CuC	X	1	14.300	29.740	52.560	0.00	0.00
ATOM	741	C4	CuC	X	1	14.300	29.740	68.870	0.00	0.00
ATOM	742	C4	CuC	X	1	25.200	7.960	36.260	0.00	0.00
ATOM	743	C4	CuC	X	1	25.200	7.960	52.560	0.00	0.00
ATOM	744	C4	CuC	X	1	25.200	7.960	68.870	0.00	0.00
ATOM	745	C4	CuC	X	1	25.200	18.850	36.260	0.00	0.00
ATOM	746	C4	CuC	X	1	25.200	18.850	52.560	0.00	0.00
ATOM	747	C4	CuC	X	1	25.200	18.850	68.870	0.00	0.00
ATOM	748	C4	CuC	X	1	25.200	29.740	36.260	0.00	0.00
ATOM	749	C4	CuC	X	1	25.200	29.740	52.560	0.00	0.00
ATOM	750	C4	CuC	X	1	25.200	29.740	68.870	0.00	0.00
ATOM	751	C3	CuC	X	1	3.370	8.000	37.660	0.00	0.00
ATOM	752	C3	CuC	X	1	3.370	8.000	53.960	0.00	0.00
ATOM	753	C3	CuC	X	1	3.370	8.000	70.270	0.00	0.00
ATOM	754	C3	CuC	X	1	3.370	18.890	37.660	0.00	0.00
ATOM	755	C3	CuC	X	1	3.370	18.890	53.960	0.00	0.00
ATOM	756	C3	CuC	X	1	3.370	18.890	70.270	0.00	0.00
ATOM	757	C3	CuC	X	1	3.370	29.780	37.660	0.00	0.00
ATOM	758	C3	CuC	X	1	3.370	29.780	53.960	0.00	0.00
ATOM	759	C3	CuC	X	1	3.370	29.780	70.270	0.00	0.00
ATOM	760	C3	CuC	X	1	14.260	8.000	37.660	0.00	0.00

ATOM	761	C3	CuC	X	1	14.260	8.000	53.960	0.00	0.00
ATOM	762	C3	CuC	X	1	14.260	8.000	70.270	0.00	0.00
ATOM	763	C3	CuC	X	1	14.260	18.890	37.660	0.00	0.00
ATOM	764	C3	CuC	X	1	14.260	18.890	53.960	0.00	0.00
ATOM	765	C3	CuC	X	1	14.260	18.890	70.270	0.00	0.00
ATOM	766	C3	CuC	X	1	14.260	29.780	37.660	0.00	0.00
ATOM	767	C3	CuC	X	1	14.260	29.780	53.960	0.00	0.00
ATOM	768	C3	CuC	X	1	14.260	29.780	70.270	0.00	0.00
ATOM	769	C3	CuC	X	1	25.150	8.000	37.660	0.00	0.00
ATOM	770	C3	CuC	X	1	25.150	8.000	53.960	0.00	0.00
ATOM	771	C3	CuC	X	1	25.150	8.000	70.270	0.00	0.00
ATOM	772	C3	CuC	X	1	25.150	18.890	37.660	0.00	0.00
ATOM	773	C3	CuC	X	1	25.150	18.890	53.960	0.00	0.00
ATOM	774	C3	CuC	X	1	25.150	18.890	70.270	0.00	0.00
ATOM	775	C3	CuC	X	1	25.150	29.780	37.660	0.00	0.00
ATOM	776	C3	CuC	X	1	25.150	29.780	53.960	0.00	0.00
ATOM	777	C3	CuC	X	1	25.150	29.780	70.270	0.00	0.00
ATOM	778	N	CuC	X	1	3.770	6.970	38.440	0.00	0.00
ATOM	779	N	CuC	X	1	3.770	6.970	54.740	0.00	0.00
ATOM	780	N	CuC	X	1	3.770	6.970	71.050	0.00	0.00
ATOM	781	N	CuC	X	1	3.770	17.860	38.440	0.00	0.00
ATOM	782	N	CuC	X	1	3.770	17.860	54.740	0.00	0.00
ATOM	783	N	CuC	X	1	3.770	17.860	71.050	0.00	0.00
ATOM	784	N	CuC	X	1	3.770	28.750	38.440	0.00	0.00

ATOM	785	N	CuC	X	1	3.770	28.750	54.740	0.00	0.00
ATOM	786	N	CuC	X	1	3.770	28.750	71.050	0.00	0.00
ATOM	787	N	CuC	X	1	14.670	6.970	38.440	0.00	0.00
ATOM	788	N	CuC	X	1	14.670	6.970	54.740	0.00	0.00
ATOM	789	N	CuC	X	1	14.670	6.970	71.050	0.00	0.00
ATOM	790	N	CuC	X	1	14.670	17.860	38.440	0.00	0.00
ATOM	791	N	CuC	X	1	14.670	17.860	54.740	0.00	0.00
ATOM	792	N	CuC	X	1	14.670	17.860	71.050	0.00	0.00
ATOM	793	N	CuC	X	1	14.670	28.750	38.440	0.00	0.00
ATOM	794	N	CuC	X	1	14.670	28.750	54.740	0.00	0.00
ATOM	795	N	CuC	X	1	14.670	28.750	71.050	0.00	0.00
ATOM	796	N	CuC	X	1	25.560	6.970	38.440	0.00	0.00
ATOM	797	N	CuC	X	1	25.560	6.970	54.740	0.00	0.00
ATOM	798	N	CuC	X	1	25.560	6.970	71.050	0.00	0.00
ATOM	799	N	CuC	X	1	25.560	17.860	38.440	0.00	0.00
ATOM	800	N	CuC	X	1	25.560	17.860	54.740	0.00	0.00
ATOM	801	N	CuC	X	1	25.560	17.860	71.050	0.00	0.00
ATOM	802	N	CuC	X	1	25.560	28.750	38.440	0.00	0.00
ATOM	803	N	CuC	X	1	25.560	28.750	54.740	0.00	0.00
ATOM	804	N	CuC	X	1	25.560	28.750	71.050	0.00	0.00
ATOM	805	C3	CuC	X	1	4.250	5.860	37.850	0.00	0.00
ATOM	806	C3	CuC	X	1	4.250	5.860	54.150	0.00	0.00
ATOM	807	C3	CuC	X	1	4.250	5.860	70.450	0.00	0.00
ATOM	808	C3	CuC	X	1	4.250	16.750	37.850	0.00	0.00

ATOM	809	C3	CuC	X	1	4.250	16.750	54.150	0.00	0.00
ATOM	810	C3	CuC	X	1	4.250	16.750	70.450	0.00	0.00
ATOM	811	C3	CuC	X	1	4.250	27.640	37.850	0.00	0.00
ATOM	812	C3	CuC	X	1	4.250	27.640	54.150	0.00	0.00
ATOM	813	C3	CuC	X	1	4.250	27.640	70.450	0.00	0.00
ATOM	814	C3	CuC	X	1	15.140	5.860	37.850	0.00	0.00
ATOM	815	C3	CuC	X	1	15.140	5.860	54.150	0.00	0.00
ATOM	816	C3	CuC	X	1	15.140	5.860	70.450	0.00	0.00
ATOM	817	C3	CuC	X	1	15.140	16.750	37.850	0.00	0.00
ATOM	818	C3	CuC	X	1	15.140	16.750	54.150	0.00	0.00
ATOM	819	C3	CuC	X	1	15.140	16.750	70.450	0.00	0.00
ATOM	820	C3	CuC	X	1	15.140	27.640	37.850	0.00	0.00
ATOM	821	C3	CuC	X	1	15.140	27.640	54.150	0.00	0.00
ATOM	822	C3	CuC	X	1	15.140	27.640	70.450	0.00	0.00
ATOM	823	C3	CuC	X	1	26.040	5.860	37.850	0.00	0.00
ATOM	824	C3	CuC	X	1	26.040	5.860	54.150	0.00	0.00
ATOM	825	C3	CuC	X	1	26.040	5.860	70.450	0.00	0.00
ATOM	826	C3	CuC	X	1	26.040	16.750	37.850	0.00	0.00
ATOM	827	C3	CuC	X	1	26.040	16.750	54.150	0.00	0.00
ATOM	828	C3	CuC	X	1	26.040	16.750	70.450	0.00	0.00
ATOM	829	C3	CuC	X	1	26.040	27.640	37.850	0.00	0.00
ATOM	830	C3	CuC	X	1	26.040	27.640	54.150	0.00	0.00
ATOM	831	C3	CuC	X	1	26.040	27.640	70.450	0.00	0.00
ATOM	832	C4	CuC	X	1	4.340	5.730	36.450	0.00	0.00

ATOM	833	C4	CuC	X	1	4.340	5.730	52.750	0.00	0.00
ATOM	834	C4	CuC	X	1	4.340	5.730	69.060	0.00	0.00
ATOM	835	C4	CuC	X	1	4.340	16.620	36.450	0.00	0.00
ATOM	836	C4	CuC	X	1	4.340	16.620	52.750	0.00	0.00
ATOM	837	C4	CuC	X	1	4.340	16.620	69.060	0.00	0.00
ATOM	838	C4	CuC	X	1	4.340	27.510	36.450	0.00	0.00
ATOM	839	C4	CuC	X	1	4.340	27.510	52.750	0.00	0.00
ATOM	840	C4	CuC	X	1	4.340	27.510	69.060	0.00	0.00
ATOM	841	C4	CuC	X	1	15.230	5.730	36.450	0.00	0.00
ATOM	842	C4	CuC	X	1	15.230	5.730	52.750	0.00	0.00
ATOM	843	C4	CuC	X	1	15.230	5.730	69.060	0.00	0.00
ATOM	844	C4	CuC	X	1	15.230	16.620	36.450	0.00	0.00
ATOM	845	C4	CuC	X	1	15.230	16.620	52.750	0.00	0.00
ATOM	846	C4	CuC	X	1	15.230	16.620	69.060	0.00	0.00
ATOM	847	C4	CuC	X	1	15.230	27.510	36.450	0.00	0.00
ATOM	848	C4	CuC	X	1	15.230	27.510	52.750	0.00	0.00
ATOM	849	C4	CuC	X	1	15.230	27.510	69.060	0.00	0.00
ATOM	850	C4	CuC	X	1	26.130	5.730	36.450	0.00	0.00
ATOM	851	C4	CuC	X	1	26.130	5.730	52.750	0.00	0.00
ATOM	852	C4	CuC	X	1	26.130	5.730	69.060	0.00	0.00
ATOM	853	C4	CuC	X	1	26.130	16.620	36.450	0.00	0.00
ATOM	854	C4	CuC	X	1	26.130	16.620	52.750	0.00	0.00
ATOM	855	C4	CuC	X	1	26.130	16.620	69.060	0.00	0.00
ATOM	856	C4	CuC	X	1	26.130	27.510	36.450	0.00	0.00

ATOM	857	C4	CuC	X	1	26.130	27.510	52.750	0.00	0.00
ATOM	858	C4	CuC	X	1	26.130	27.510	69.060	0.00	0.00
ATOM	859	H2	CuC	X	1	4.150	5.260	29.170	0.00	0.00
ATOM	860	H2	CuC	X	1	4.150	5.260	45.470	0.00	0.00
ATOM	861	H2	CuC	X	1	4.150	5.260	61.770	0.00	0.00
ATOM	862	H2	CuC	X	1	4.150	16.150	29.170	0.00	0.00
ATOM	863	H2	CuC	X	1	4.150	16.150	45.470	0.00	0.00
ATOM	864	H2	CuC	X	1	4.150	16.150	61.770	0.00	0.00
ATOM	865	H2	CuC	X	1	4.150	27.040	29.170	0.00	0.00
ATOM	866	H2	CuC	X	1	4.150	27.040	45.470	0.00	0.00
ATOM	867	H2	CuC	X	1	4.150	27.040	61.770	0.00	0.00
ATOM	868	H2	CuC	X	1	15.040	5.260	29.170	0.00	0.00
ATOM	869	H2	CuC	X	1	15.040	5.260	45.470	0.00	0.00
ATOM	870	H2	CuC	X	1	15.040	5.260	61.770	0.00	0.00
ATOM	871	H2	CuC	X	1	15.040	16.150	29.170	0.00	0.00
ATOM	872	H2	CuC	X	1	15.040	16.150	45.470	0.00	0.00
ATOM	873	H2	CuC	X	1	15.040	16.150	61.770	0.00	0.00
ATOM	874	H2	CuC	X	1	15.040	27.040	29.170	0.00	0.00
ATOM	875	H2	CuC	X	1	15.040	27.040	45.470	0.00	0.00
ATOM	876	H2	CuC	X	1	15.040	27.040	61.770	0.00	0.00
ATOM	877	H2	CuC	X	1	25.930	5.260	29.170	0.00	0.00
ATOM	878	H2	CuC	X	1	25.930	5.260	45.470	0.00	0.00
ATOM	879	H2	CuC	X	1	25.930	5.260	61.770	0.00	0.00
ATOM	880	H2	CuC	X	1	25.930	16.150	29.170	0.00	0.00

ATOM	881	H2	CuC	X	1	25.930	16.150	45.470	0.00	0.00
ATOM	882	H2	CuC	X	1	25.930	16.150	61.770	0.00	0.00
ATOM	883	H2	CuC	X	1	25.930	27.040	29.170	0.00	0.00
ATOM	884	H2	CuC	X	1	25.930	27.040	45.470	0.00	0.00
ATOM	885	H2	CuC	X	1	25.930	27.040	61.770	0.00	0.00
ATOM	886	H3	CuC	X	1	4.190	5.310	31.700	0.00	0.00
ATOM	887	H3	CuC	X	1	4.190	5.310	48.000	0.00	0.00
ATOM	888	H3	CuC	X	1	4.190	5.310	64.300	0.00	0.00
ATOM	889	H3	CuC	X	1	4.190	16.200	31.700	0.00	0.00
ATOM	890	H3	CuC	X	1	4.190	16.200	48.000	0.00	0.00
ATOM	891	H3	CuC	X	1	4.190	16.200	64.300	0.00	0.00
ATOM	892	H3	CuC	X	1	4.190	27.090	31.700	0.00	0.00
ATOM	893	H3	CuC	X	1	4.190	27.090	48.000	0.00	0.00
ATOM	894	H3	CuC	X	1	4.190	27.090	64.300	0.00	0.00
ATOM	895	H3	CuC	X	1	15.080	5.310	31.700	0.00	0.00
ATOM	896	H3	CuC	X	1	15.080	5.310	48.000	0.00	0.00
ATOM	897	H3	CuC	X	1	15.080	5.310	64.300	0.00	0.00
ATOM	898	H3	CuC	X	1	15.080	16.200	31.700	0.00	0.00
ATOM	899	H3	CuC	X	1	15.080	16.200	48.000	0.00	0.00
ATOM	900	H3	CuC	X	1	15.080	16.200	64.300	0.00	0.00
ATOM	901	H3	CuC	X	1	15.080	27.090	31.700	0.00	0.00
ATOM	902	H3	CuC	X	1	15.080	27.090	48.000	0.00	0.00
ATOM	903	H3	CuC	X	1	15.080	27.090	64.300	0.00	0.00
ATOM	904	H3	CuC	X	1	25.970	5.310	31.700	0.00	0.00

ATOM	905	H3	CuC	X	1	25.970	5.310	48.000	0.00	0.00
ATOM	906	H3	CuC	X	1	25.970	5.310	64.300	0.00	0.00
ATOM	907	H3	CuC	X	1	25.970	16.200	31.700	0.00	0.00
ATOM	908	H3	CuC	X	1	25.970	16.200	48.000	0.00	0.00
ATOM	909	H3	CuC	X	1	25.970	16.200	64.300	0.00	0.00
ATOM	910	H3	CuC	X	1	25.970	27.090	31.700	0.00	0.00
ATOM	911	H3	CuC	X	1	25.970	27.090	48.000	0.00	0.00
ATOM	912	H3	CuC	X	1	25.970	27.090	64.300	0.00	0.00
ATOM	913	H3	CuC	X	1	3.300	9.590	31.430	0.00	0.00
ATOM	914	H3	CuC	X	1	3.300	9.590	47.740	0.00	0.00
ATOM	915	H3	CuC	X	1	3.300	9.590	64.040	0.00	0.00
ATOM	916	H3	CuC	X	1	3.300	20.480	31.430	0.00	0.00
ATOM	917	H3	CuC	X	1	3.300	20.480	47.740	0.00	0.00
ATOM	918	H3	CuC	X	1	3.300	20.480	64.040	0.00	0.00
ATOM	919	H3	CuC	X	1	14.190	9.590	31.430	0.00	0.00
ATOM	920	H3	CuC	X	1	14.190	9.590	47.740	0.00	0.00
ATOM	921	H3	CuC	X	1	14.190	9.590	64.040	0.00	0.00
ATOM	922	H3	CuC	X	1	14.190	20.480	31.430	0.00	0.00
ATOM	923	H3	CuC	X	1	14.190	20.480	47.740	0.00	0.00
ATOM	924	H3	CuC	X	1	14.190	20.480	64.040	0.00	0.00
ATOM	925	H3	CuC	X	1	25.080	9.590	31.430	0.00	0.00
ATOM	926	H3	CuC	X	1	25.080	9.590	47.740	0.00	0.00
ATOM	927	H3	CuC	X	1	25.080	9.590	64.040	0.00	0.00
ATOM	928	H3	CuC	X	1	25.080	20.480	31.430	0.00	0.00

ATOM	929	H3	CuC	X	1	25.080	20.480	47.740	0.00	0.00
ATOM	930	H3	CuC	X	1	25.080	20.480	64.040	0.00	0.00
ATOM	931	H2	CuC	X	1	3.310	9.320	28.900	0.00	0.00
ATOM	932	H2	CuC	X	1	3.310	9.320	45.200	0.00	0.00
ATOM	933	H2	CuC	X	1	3.310	9.320	61.510	0.00	0.00
ATOM	934	H2	CuC	X	1	3.310	20.210	28.900	0.00	0.00
ATOM	935	H2	CuC	X	1	3.310	20.210	45.200	0.00	0.00
ATOM	936	H2	CuC	X	1	3.310	20.210	61.510	0.00	0.00
ATOM	937	H2	CuC	X	1	3.310	31.100	28.900	0.00	0.00
ATOM	938	H2	CuC	X	1	3.310	31.100	45.200	0.00	0.00
ATOM	939	H2	CuC	X	1	3.310	31.100	61.510	0.00	0.00
ATOM	940	H2	CuC	X	1	14.200	9.320	28.900	0.00	0.00
ATOM	941	H2	CuC	X	1	14.200	9.320	45.200	0.00	0.00
ATOM	942	H2	CuC	X	1	14.200	9.320	61.510	0.00	0.00
ATOM	943	H2	CuC	X	1	14.200	20.210	28.900	0.00	0.00
ATOM	944	H2	CuC	X	1	14.200	20.210	45.200	0.00	0.00
ATOM	945	H2	CuC	X	1	14.200	20.210	61.510	0.00	0.00
ATOM	946	H2	CuC	X	1	14.200	31.100	28.900	0.00	0.00
ATOM	947	H2	CuC	X	1	14.200	31.100	45.200	0.00	0.00
ATOM	948	H2	CuC	X	1	14.200	31.100	61.510	0.00	0.00
ATOM	949	H2	CuC	X	1	25.100	9.320	28.900	0.00	0.00
ATOM	950	H2	CuC	X	1	25.100	9.320	45.200	0.00	0.00
ATOM	951	H2	CuC	X	1	25.100	9.320	61.510	0.00	0.00
ATOM	952	H2	CuC	X	1	25.100	20.210	28.900	0.00	0.00

ATOM	953	H2	CuC	X	1	25.100	20.210	45.200	0.00	0.00
ATOM	954	H2	CuC	X	1	25.100	20.210	61.510	0.00	0.00
ATOM	955	H2	CuC	X	1	25.100	31.100	28.900	0.00	0.00
ATOM	956	H2	CuC	X	1	25.100	31.100	45.200	0.00	0.00
ATOM	957	H2	CuC	X	1	25.100	31.100	61.510	0.00	0.00
ATOM	958	H3	CuC	X	1	3.050	8.820	35.680	0.00	0.00
ATOM	959	H3	CuC	X	1	3.050	8.820	51.990	0.00	0.00
ATOM	960	H3	CuC	X	1	3.050	8.820	68.290	0.00	0.00
ATOM	961	H3	CuC	X	1	3.050	19.710	35.680	0.00	0.00
ATOM	962	H3	CuC	X	1	3.050	19.710	51.990	0.00	0.00
ATOM	963	H3	CuC	X	1	3.050	19.710	68.290	0.00	0.00
ATOM	964	H3	CuC	X	1	3.050	30.600	35.680	0.00	0.00
ATOM	965	H3	CuC	X	1	3.050	30.600	51.990	0.00	0.00
ATOM	966	H3	CuC	X	1	3.050	30.600	68.290	0.00	0.00
ATOM	967	H3	CuC	X	1	13.940	8.820	35.680	0.00	0.00
ATOM	968	H3	CuC	X	1	13.940	8.820	51.990	0.00	0.00
ATOM	969	H3	CuC	X	1	13.940	8.820	68.290	0.00	0.00
ATOM	970	H3	CuC	X	1	13.940	19.710	35.680	0.00	0.00
ATOM	971	H3	CuC	X	1	13.940	19.710	51.990	0.00	0.00
ATOM	972	H3	CuC	X	1	13.940	19.710	68.290	0.00	0.00
ATOM	973	H3	CuC	X	1	13.940	30.600	35.680	0.00	0.00
ATOM	974	H3	CuC	X	1	13.940	30.600	51.990	0.00	0.00
ATOM	975	H3	CuC	X	1	13.940	30.600	68.290	0.00	0.00
ATOM	976	H3	CuC	X	1	24.830	8.820	35.680	0.00	0.00

ATOM	977	H3	CuC	X	1	24.830	8.820	51.990	0.00	0.00
ATOM	978	H3	CuC	X	1	24.830	8.820	68.290	0.00	0.00
ATOM	979	H3	CuC	X	1	24.830	19.710	35.680	0.00	0.00
ATOM	980	H3	CuC	X	1	24.830	19.710	51.990	0.00	0.00
ATOM	981	H3	CuC	X	1	24.830	19.710	68.290	0.00	0.00
ATOM	982	H3	CuC	X	1	24.830	30.600	35.680	0.00	0.00
ATOM	983	H3	CuC	X	1	24.830	30.600	51.990	0.00	0.00
ATOM	984	H3	CuC	X	1	24.830	30.600	68.290	0.00	0.00
ATOM	985	H2	CuC	X	1	2.990	8.880	38.210	0.00	0.00
ATOM	986	H2	CuC	X	1	2.990	8.880	54.510	0.00	0.00
ATOM	987	H2	CuC	X	1	2.990	8.880	70.810	0.00	0.00
ATOM	988	H2	CuC	X	1	2.990	19.770	38.210	0.00	0.00
ATOM	989	H2	CuC	X	1	2.990	19.770	54.510	0.00	0.00
ATOM	990	H2	CuC	X	1	2.990	19.770	70.810	0.00	0.00
ATOM	991	H2	CuC	X	1	2.990	30.660	38.210	0.00	0.00
ATOM	992	H2	CuC	X	1	2.990	30.660	54.510	0.00	0.00
ATOM	993	H2	CuC	X	1	2.990	30.660	70.810	0.00	0.00
ATOM	994	H2	CuC	X	1	13.880	8.880	38.210	0.00	0.00
ATOM	995	H2	CuC	X	1	13.880	8.880	54.510	0.00	0.00
ATOM	996	H2	CuC	X	1	13.880	8.880	70.810	0.00	0.00
ATOM	997	H2	CuC	X	1	13.880	19.770	38.210	0.00	0.00
ATOM	998	H2	CuC	X	1	13.880	19.770	54.510	0.00	0.00
ATOM	999	H2	CuC	X	1	13.880	19.770	70.810	0.00	0.00
ATOM	1000	H2	CuC	X	1	13.880	30.660	38.210	0.00	0.00

ATOM	1001	H2	CuC	X	1	13.880	30.660	54.510	0.00	0.00
ATOM	1002	H2	CuC	X	1	13.880	30.660	70.810	0.00	0.00
ATOM	1003	H2	CuC	X	1	24.770	8.880	38.210	0.00	0.00
ATOM	1004	H2	CuC	X	1	24.770	8.880	54.510	0.00	0.00
ATOM	1005	H2	CuC	X	1	24.770	8.880	70.810	0.00	0.00
ATOM	1006	H2	CuC	X	1	24.770	19.770	38.210	0.00	0.00
ATOM	1007	H2	CuC	X	1	24.770	19.770	54.510	0.00	0.00
ATOM	1008	H2	CuC	X	1	24.770	19.770	70.810	0.00	0.00
ATOM	1009	H2	CuC	X	1	24.770	30.660	38.210	0.00	0.00
ATOM	1010	H2	CuC	X	1	24.770	30.660	54.510	0.00	0.00
ATOM	1011	H2	CuC	X	1	24.770	30.660	70.810	0.00	0.00
ATOM	1012	H2	CuC	X	1	4.560	5.050	38.540	0.00	0.00
ATOM	1013	H2	CuC	X	1	4.560	5.050	54.840	0.00	0.00
ATOM	1014	H2	CuC	X	1	4.560	5.050	71.140	0.00	0.00
ATOM	1015	H2	CuC	X	1	4.560	15.940	38.540	0.00	0.00
ATOM	1016	H2	CuC	X	1	4.560	15.940	54.840	0.00	0.00
ATOM	1017	H2	CuC	X	1	4.560	15.940	71.140	0.00	0.00
ATOM	1018	H2	CuC	X	1	4.560	26.830	38.540	0.00	0.00
ATOM	1019	H2	CuC	X	1	4.560	26.830	54.840	0.00	0.00
ATOM	1020	H2	CuC	X	1	4.560	26.830	71.140	0.00	0.00
ATOM	1021	H2	CuC	X	1	15.450	5.050	38.540	0.00	0.00
ATOM	1022	H2	CuC	X	1	15.450	5.050	54.840	0.00	0.00
ATOM	1023	H2	CuC	X	1	15.450	5.050	71.140	0.00	0.00
ATOM	1024	H2	CuC	X	1	15.450	15.940	38.540	0.00	0.00

ATOM	1025	H2	CuC	X	1	15.450	15.940	54.840	0.00	0.00
ATOM	1026	H2	CuC	X	1	15.450	15.940	71.140	0.00	0.00
ATOM	1027	H2	CuC	X	1	15.450	26.830	38.540	0.00	0.00
ATOM	1028	H2	CuC	X	1	15.450	26.830	54.840	0.00	0.00
ATOM	1029	H2	CuC	X	1	15.450	26.830	71.140	0.00	0.00
ATOM	1030	H2	CuC	X	1	26.340	5.050	38.540	0.00	0.00
ATOM	1031	H2	CuC	X	1	26.340	5.050	54.840	0.00	0.00
ATOM	1032	H2	CuC	X	1	26.340	5.050	71.140	0.00	0.00
ATOM	1033	H2	CuC	X	1	26.340	15.940	38.540	0.00	0.00
ATOM	1034	H2	CuC	X	1	26.340	15.940	54.840	0.00	0.00
ATOM	1035	H2	CuC	X	1	26.340	15.940	71.140	0.00	0.00
ATOM	1036	H2	CuC	X	1	26.340	26.830	38.540	0.00	0.00
ATOM	1037	H2	CuC	X	1	26.340	26.830	54.840	0.00	0.00
ATOM	1038	H2	CuC	X	1	26.340	26.830	71.140	0.00	0.00
ATOM	1039	H3	CuC	X	1	4.740	4.800	36.000	0.00	0.00
ATOM	1040	H3	CuC	X	1	4.740	4.800	52.310	0.00	0.00
ATOM	1041	H3	CuC	X	1	4.740	4.800	68.610	0.00	0.00
ATOM	1042	H3	CuC	X	1	4.740	15.690	36.000	0.00	0.00
ATOM	1043	H3	CuC	X	1	4.740	15.690	52.310	0.00	0.00
ATOM	1044	H3	CuC	X	1	4.740	15.690	68.610	0.00	0.00
ATOM	1045	H3	CuC	X	1	4.740	26.580	36.000	0.00	0.00
ATOM	1046	H3	CuC	X	1	4.740	26.580	52.310	0.00	0.00
ATOM	1047	H3	CuC	X	1	4.740	26.580	68.610	0.00	0.00
ATOM	1048	H3	CuC	X	1	15.630	4.800	36.000	0.00	0.00

ATOM	1049	H3	CuC	X	1	15.630	4.800	52.310	0.00	0.00
ATOM	1050	H3	CuC	X	1	15.630	4.800	68.610	0.00	0.00
ATOM	1051	H3	CuC	X	1	15.630	15.690	36.000	0.00	0.00
ATOM	1052	H3	CuC	X	1	15.630	15.690	52.310	0.00	0.00
ATOM	1053	H3	CuC	X	1	15.630	15.690	68.610	0.00	0.00
ATOM	1054	H3	CuC	X	1	15.630	26.580	36.000	0.00	0.00
ATOM	1055	H3	CuC	X	1	15.630	26.580	52.310	0.00	0.00
ATOM	1056	H3	CuC	X	1	15.630	26.580	68.610	0.00	0.00
ATOM	1057	H3	CuC	X	1	26.520	4.800	36.000	0.00	0.00
ATOM	1058	H3	CuC	X	1	26.520	4.800	52.310	0.00	0.00
ATOM	1059	H3	CuC	X	1	26.520	4.800	68.610	0.00	0.00
ATOM	1060	H3	CuC	X	1	26.520	15.690	36.000	0.00	0.00
ATOM	1061	H3	CuC	X	1	26.520	15.690	52.310	0.00	0.00
ATOM	1062	H3	CuC	X	1	26.520	15.690	68.610	0.00	0.00
ATOM	1063	H3	CuC	X	1	26.520	26.580	36.000	0.00	0.00
ATOM	1064	H3	CuC	X	1	26.520	26.580	52.310	0.00	0.00
ATOM	1065	H3	CuC	X	1	26.520	26.580	68.610	0.00	0.00
ATOM	1066	H1	CuC	X	1	7.910	7.170	27.650	0.00	0.00
ATOM	1067	H1	CuC	X	1	7.910	7.170	43.950	0.00	0.00
ATOM	1068	H1	CuC	X	1	7.910	7.170	60.260	0.00	0.00
ATOM	1069	H1	CuC	X	1	7.910	7.170	76.560	0.00	0.00
ATOM	1070	H1	CuC	X	1	7.910	18.060	27.650	0.00	0.00
ATOM	1071	H1	CuC	X	1	7.910	18.060	43.950	0.00	0.00
ATOM	1072	H1	CuC	X	1	7.910	18.060	60.260	0.00	0.00

ATOM	1073	H1	CuC	X	1	7.910	18.060	76.560	0.00	0.00
ATOM	1074	H1	CuC	X	1	7.910	28.950	27.650	0.00	0.00
ATOM	1075	H1	CuC	X	1	7.910	28.950	43.950	0.00	0.00
ATOM	1076	H1	CuC	X	1	7.910	28.950	60.260	0.00	0.00
ATOM	1077	H1	CuC	X	1	7.910	28.950	76.560	0.00	0.00
ATOM	1078	H1	CuC	X	1	18.800	7.170	27.650	0.00	0.00
ATOM	1079	H1	CuC	X	1	18.800	7.170	43.950	0.00	0.00
ATOM	1080	H1	CuC	X	1	18.800	7.170	60.260	0.00	0.00
ATOM	1081	H1	CuC	X	1	18.800	7.170	76.560	0.00	0.00
ATOM	1082	H1	CuC	X	1	18.800	18.060	27.650	0.00	0.00
ATOM	1083	H1	CuC	X	1	18.800	18.060	43.950	0.00	0.00
ATOM	1084	H1	CuC	X	1	18.800	18.060	60.260	0.00	0.00
ATOM	1085	H1	CuC	X	1	18.800	18.060	76.560	0.00	0.00
ATOM	1086	H1	CuC	X	1	18.800	28.950	27.650	0.00	0.00
ATOM	1087	H1	CuC	X	1	18.800	28.950	43.950	0.00	0.00
ATOM	1088	H1	CuC	X	1	18.800	28.950	60.260	0.00	0.00
ATOM	1089	H1	CuC	X	1	18.800	28.950	76.560	0.00	0.00
ATOM	1090	H1	CuC	X	1	29.690	7.170	27.650	0.00	0.00
ATOM	1091	H1	CuC	X	1	29.690	7.170	43.950	0.00	0.00
ATOM	1092	H1	CuC	X	1	29.690	7.170	60.260	0.00	0.00
ATOM	1093	H1	CuC	X	1	29.690	7.170	76.560	0.00	0.00
ATOM	1094	H1	CuC	X	1	29.690	18.060	27.650	0.00	0.00
ATOM	1095	H1	CuC	X	1	29.690	18.060	43.950	0.00	0.00
ATOM	1096	H1	CuC	X	1	29.690	18.060	60.260	0.00	0.00

ATOM	1097	H1	CuC	X	1	29.690	18.060	76.560	0.00	0.00
ATOM	1098	H1	CuC	X	1	29.690	28.950	27.650	0.00	0.00
ATOM	1099	H1	CuC	X	1	29.690	28.950	43.950	0.00	0.00
ATOM	1100	H1	CuC	X	1	29.690	28.950	60.260	0.00	0.00
ATOM	1101	H1	CuC	X	1	29.690	28.950	76.560	0.00	0.00
ATOM	1102	H1	CuC	X	1	7.910	7.050	23.320	0.00	0.00
ATOM	1103	H1	CuC	X	1	7.910	7.050	39.620	0.00	0.00
ATOM	1104	H1	CuC	X	1	7.910	7.050	55.930	0.00	0.00
ATOM	1105	H1	CuC	X	1	7.910	7.050	72.230	0.00	0.00
ATOM	1106	H1	CuC	X	1	7.910	17.940	23.320	0.00	0.00
ATOM	1107	H1	CuC	X	1	7.910	17.940	39.620	0.00	0.00
ATOM	1108	H1	CuC	X	1	7.910	17.940	55.930	0.00	0.00
ATOM	1109	H1	CuC	X	1	7.910	17.940	72.230	0.00	0.00
ATOM	1110	H1	CuC	X	1	7.910	28.830	23.320	0.00	0.00
ATOM	1111	H1	CuC	X	1	7.910	28.830	39.620	0.00	0.00
ATOM	1112	H1	CuC	X	1	7.910	28.830	55.930	0.00	0.00
ATOM	1113	H1	CuC	X	1	7.910	28.830	72.230	0.00	0.00
ATOM	1114	H1	CuC	X	1	18.800	7.050	23.320	0.00	0.00
ATOM	1115	H1	CuC	X	1	18.800	7.050	39.620	0.00	0.00
ATOM	1116	H1	CuC	X	1	18.800	7.050	55.930	0.00	0.00
ATOM	1117	H1	CuC	X	1	18.800	7.050	72.230	0.00	0.00
ATOM	1118	H1	CuC	X	1	18.800	17.940	23.320	0.00	0.00
ATOM	1119	H1	CuC	X	1	18.800	17.940	39.620	0.00	0.00
ATOM	1120	H1	CuC	X	1	18.800	17.940	55.930	0.00	0.00

ATOM	1121	H1	CuC	X	1	18.800	17.940	72.230	0.00	0.00
ATOM	1122	H1	CuC	X	1	18.800	28.830	23.320	0.00	0.00
ATOM	1123	H1	CuC	X	1	18.800	28.830	39.620	0.00	0.00
ATOM	1124	H1	CuC	X	1	18.800	28.830	55.930	0.00	0.00
ATOM	1125	H1	CuC	X	1	18.800	28.830	72.230	0.00	0.00
ATOM	1126	H1	CuC	X	1	29.690	7.050	23.320	0.00	0.00
ATOM	1127	H1	CuC	X	1	29.690	7.050	39.620	0.00	0.00
ATOM	1128	H1	CuC	X	1	29.690	7.050	55.930	0.00	0.00
ATOM	1129	H1	CuC	X	1	29.690	7.050	72.230	0.00	0.00
ATOM	1130	H1	CuC	X	1	29.690	17.940	23.320	0.00	0.00
ATOM	1131	H1	CuC	X	1	29.690	17.940	39.620	0.00	0.00
ATOM	1132	H1	CuC	X	1	29.690	17.940	55.930	0.00	0.00
ATOM	1133	H1	CuC	X	1	29.690	17.940	72.230	0.00	0.00
ATOM	1134	H1	CuC	X	1	29.690	28.830	23.320	0.00	0.00
ATOM	1135	H1	CuC	X	1	29.690	28.830	39.620	0.00	0.00
ATOM	1136	H1	CuC	X	1	29.690	28.830	55.930	0.00	0.00
ATOM	1137	H1	CuC	X	1	29.690	28.830	72.230	0.00	0.00
ATOM	1138	H1	CuC	X	1	10.460	7.090	23.320	0.00	0.00
ATOM	1139	H1	CuC	X	1	10.460	7.090	39.620	0.00	0.00
ATOM	1140	H1	CuC	X	1	10.460	7.090	55.920	0.00	0.00
ATOM	1141	H1	CuC	X	1	10.460	7.090	72.230	0.00	0.00
ATOM	1142	H1	CuC	X	1	10.460	17.980	23.320	0.00	0.00
ATOM	1143	H1	CuC	X	1	10.460	17.980	39.620	0.00	0.00
ATOM	1144	H1	CuC	X	1	10.460	17.980	55.920	0.00	0.00

ATOM	1145	H1	CuC	X	1	10.460	17.980	72.230	0.00	0.00
ATOM	1146	H1	CuC	X	1	10.460	28.870	23.320	0.00	0.00
ATOM	1147	H1	CuC	X	1	10.460	28.870	39.620	0.00	0.00
ATOM	1148	H1	CuC	X	1	10.460	28.870	55.920	0.00	0.00
ATOM	1149	H1	CuC	X	1	10.460	28.870	72.230	0.00	0.00
ATOM	1150	H1	CuC	X	1	21.350	7.090	23.320	0.00	0.00
ATOM	1151	H1	CuC	X	1	21.350	7.090	39.620	0.00	0.00
ATOM	1152	H1	CuC	X	1	21.350	7.090	55.920	0.00	0.00
ATOM	1153	H1	CuC	X	1	21.350	7.090	72.230	0.00	0.00
ATOM	1154	H1	CuC	X	1	21.350	17.980	23.320	0.00	0.00
ATOM	1155	H1	CuC	X	1	21.350	17.980	39.620	0.00	0.00
ATOM	1156	H1	CuC	X	1	21.350	17.980	55.920	0.00	0.00
ATOM	1157	H1	CuC	X	1	21.350	17.980	72.230	0.00	0.00
ATOM	1158	H1	CuC	X	1	21.350	28.870	23.320	0.00	0.00
ATOM	1159	H1	CuC	X	1	21.350	28.870	39.620	0.00	0.00
ATOM	1160	H1	CuC	X	1	21.350	28.870	55.920	0.00	0.00
ATOM	1161	H1	CuC	X	1	21.350	28.870	72.230	0.00	0.00
ATOM	1162	H1	CuC	X	1	32.250	7.090	23.320	0.00	0.00
ATOM	1163	H1	CuC	X	1	32.250	7.090	39.620	0.00	0.00
ATOM	1164	H1	CuC	X	1	32.250	7.090	55.920	0.00	0.00
ATOM	1165	H1	CuC	X	1	32.250	7.090	72.230	0.00	0.00
ATOM	1166	H1	CuC	X	1	32.250	17.980	23.320	0.00	0.00
ATOM	1167	H1	CuC	X	1	32.250	17.980	39.620	0.00	0.00
ATOM	1168	H1	CuC	X	1	32.250	17.980	55.920	0.00	0.00

ATOM	1169	H1	CuC	X	1	32.250	17.980	72.230	0.00	0.00
ATOM	1170	H1	CuC	X	1	32.250	28.870	23.320	0.00	0.00
ATOM	1171	H1	CuC	X	1	32.250	28.870	39.620	0.00	0.00
ATOM	1172	H1	CuC	X	1	32.250	28.870	55.920	0.00	0.00
ATOM	1173	H1	CuC	X	1	32.250	28.870	72.230	0.00	0.00
ATOM	1174	H1	CuC	X	1	10.470	7.120	27.650	0.00	0.00
ATOM	1175	H1	CuC	X	1	10.470	7.120	43.950	0.00	0.00
ATOM	1176	H1	CuC	X	1	10.470	7.120	60.260	0.00	0.00
ATOM	1177	H1	CuC	X	1	10.470	7.120	76.560	0.00	0.00
ATOM	1178	H1	CuC	X	1	10.470	18.010	27.650	0.00	0.00
ATOM	1179	H1	CuC	X	1	10.470	18.010	43.950	0.00	0.00
ATOM	1180	H1	CuC	X	1	10.470	18.010	60.260	0.00	0.00
ATOM	1181	H1	CuC	X	1	10.470	18.010	76.560	0.00	0.00
ATOM	1182	H1	CuC	X	1	10.470	28.900	27.650	0.00	0.00
ATOM	1183	H1	CuC	X	1	10.470	28.900	43.950	0.00	0.00
ATOM	1184	H1	CuC	X	1	10.470	28.900	60.260	0.00	0.00
ATOM	1185	H1	CuC	X	1	10.470	28.900	76.560	0.00	0.00
ATOM	1186	H1	CuC	X	1	21.360	7.120	27.650	0.00	0.00
ATOM	1187	H1	CuC	X	1	21.360	7.120	43.950	0.00	0.00
ATOM	1188	H1	CuC	X	1	21.360	7.120	60.260	0.00	0.00
ATOM	1189	H1	CuC	X	1	21.360	7.120	76.560	0.00	0.00
ATOM	1190	H1	CuC	X	1	21.360	18.010	27.650	0.00	0.00
ATOM	1191	H1	CuC	X	1	21.360	18.010	43.950	0.00	0.00
ATOM	1192	H1	CuC	X	1	21.360	18.010	60.260	0.00	0.00

ATOM	1193	H1	CuC	X	1	21.360	18.010	76.560	0.00	0.00
ATOM	1194	H1	CuC	X	1	21.360	28.900	27.650	0.00	0.00
ATOM	1195	H1	CuC	X	1	21.360	28.900	43.950	0.00	0.00
ATOM	1196	H1	CuC	X	1	21.360	28.900	60.260	0.00	0.00
ATOM	1197	H1	CuC	X	1	21.360	28.900	76.560	0.00	0.00
ATOM	1198	H1	CuC	X	1	32.250	7.120	27.650	0.00	0.00
ATOM	1199	H1	CuC	X	1	32.250	7.120	43.950	0.00	0.00
ATOM	1200	H1	CuC	X	1	32.250	7.120	60.260	0.00	0.00
ATOM	1201	H1	CuC	X	1	32.250	7.120	76.560	0.00	0.00
ATOM	1202	H1	CuC	X	1	32.250	18.010	27.650	0.00	0.00
ATOM	1203	H1	CuC	X	1	32.250	18.010	43.950	0.00	0.00
ATOM	1204	H1	CuC	X	1	32.250	18.010	60.260	0.00	0.00
ATOM	1205	H1	CuC	X	1	32.250	18.010	76.560	0.00	0.00
ATOM	1206	H1	CuC	X	1	32.250	28.900	27.650	0.00	0.00
ATOM	1207	H1	CuC	X	1	32.250	28.900	43.950	0.00	0.00
ATOM	1208	H1	CuC	X	1	32.250	28.900	60.260	0.00	0.00
ATOM	1209	H1	CuC	X	1	32.250	28.900	76.560	0.00	0.00
ATOM	1210	O	CuC	X	1	3.430	5.140	24.530	0.00	0.00
ATOM	1211	O	CuC	X	1	3.430	5.140	40.840	0.00	0.00
ATOM	1212	O	CuC	X	1	3.430	5.140	57.140	0.00	0.00
ATOM	1213	O	CuC	X	1	3.430	5.140	73.440	0.00	0.00
ATOM	1214	O	CuC	X	1	3.430	16.030	24.530	0.00	0.00
ATOM	1215	O	CuC	X	1	3.430	16.030	40.840	0.00	0.00
ATOM	1216	O	CuC	X	1	3.430	16.030	57.140	0.00	0.00

ATOM	1217	O	CuC X	1	3.430	16.030	73.440	0.00	0.00
ATOM	1218	O	CuC X	1	3.430	26.920	24.530	0.00	0.00
ATOM	1219	O	CuC X	1	3.430	26.920	40.840	0.00	0.00
ATOM	1220	O	CuC X	1	3.430	26.920	57.140	0.00	0.00
ATOM	1221	O	CuC X	1	3.430	26.920	73.440	0.00	0.00
ATOM	1222	O	CuC X	1	14.320	5.140	24.530	0.00	0.00
ATOM	1223	O	CuC X	1	14.320	5.140	40.840	0.00	0.00
ATOM	1224	O	CuC X	1	14.320	5.140	57.140	0.00	0.00
ATOM	1225	O	CuC X	1	14.320	5.140	73.440	0.00	0.00
ATOM	1226	O	CuC X	1	14.320	16.030	24.530	0.00	0.00
ATOM	1227	O	CuC X	1	14.320	16.030	40.840	0.00	0.00
ATOM	1228	O	CuC X	1	14.320	16.030	57.140	0.00	0.00
ATOM	1229	O	CuC X	1	14.320	16.030	73.440	0.00	0.00
ATOM	1230	O	CuC X	1	14.320	26.920	24.530	0.00	0.00
ATOM	1231	O	CuC X	1	14.320	26.920	40.840	0.00	0.00
ATOM	1232	O	CuC X	1	14.320	26.920	57.140	0.00	0.00
ATOM	1233	O	CuC X	1	14.320	26.920	73.440	0.00	0.00
ATOM	1234	O	CuC X	1	25.210	5.140	24.530	0.00	0.00
ATOM	1235	O	CuC X	1	25.210	5.140	40.840	0.00	0.00
ATOM	1236	O	CuC X	1	25.210	5.140	57.140	0.00	0.00
ATOM	1237	O	CuC X	1	25.210	5.140	73.440	0.00	0.00
ATOM	1238	O	CuC X	1	25.210	16.030	24.530	0.00	0.00
ATOM	1239	O	CuC X	1	25.210	16.030	40.840	0.00	0.00
ATOM	1240	O	CuC X	1	25.210	16.030	57.140	0.00	0.00

ATOM	1241	O	CuC X	1	25.210	16.030	73.440	0.00	0.00
ATOM	1242	O	CuC X	1	25.210	26.920	24.530	0.00	0.00
ATOM	1243	O	CuC X	1	25.210	26.920	40.840	0.00	0.00
ATOM	1244	O	CuC X	1	25.210	26.920	57.140	0.00	0.00
ATOM	1245	O	CuC X	1	25.210	26.920	73.440	0.00	0.00
ATOM	1246	O	CuC X	1	4.090	5.170	26.730	0.00	0.00
ATOM	1247	O	CuC X	1	4.090	5.170	43.030	0.00	0.00
ATOM	1248	O	CuC X	1	4.090	5.170	59.340	0.00	0.00
ATOM	1249	O	CuC X	1	4.090	5.170	75.640	0.00	0.00
ATOM	1250	O	CuC X	1	4.090	16.060	26.730	0.00	0.00
ATOM	1251	O	CuC X	1	4.090	16.060	43.030	0.00	0.00
ATOM	1252	O	CuC X	1	4.090	16.060	59.340	0.00	0.00
ATOM	1253	O	CuC X	1	4.090	16.060	75.640	0.00	0.00
ATOM	1254	O	CuC X	1	4.090	26.950	26.730	0.00	0.00
ATOM	1255	O	CuC X	1	4.090	26.950	43.030	0.00	0.00
ATOM	1256	O	CuC X	1	4.090	26.950	59.340	0.00	0.00
ATOM	1257	O	CuC X	1	4.090	26.950	75.640	0.00	0.00
ATOM	1258	O	CuC X	1	14.990	5.170	26.730	0.00	0.00
ATOM	1259	O	CuC X	1	14.990	5.170	43.030	0.00	0.00
ATOM	1260	O	CuC X	1	14.990	5.170	59.340	0.00	0.00
ATOM	1261	O	CuC X	1	14.990	5.170	75.640	0.00	0.00
ATOM	1262	O	CuC X	1	14.990	16.060	26.730	0.00	0.00
ATOM	1263	O	CuC X	1	14.990	16.060	43.030	0.00	0.00
ATOM	1264	O	CuC X	1	14.990	16.060	59.340	0.00	0.00

ATOM	1265	O	CuC X	1	14.990	16.060	75.640	0.00	0.00
ATOM	1266	O	CuC X	1	14.990	26.950	26.730	0.00	0.00
ATOM	1267	O	CuC X	1	14.990	26.950	43.030	0.00	0.00
ATOM	1268	O	CuC X	1	14.990	26.950	59.340	0.00	0.00
ATOM	1269	O	CuC X	1	14.990	26.950	75.640	0.00	0.00
ATOM	1270	O	CuC X	1	25.880	5.170	26.730	0.00	0.00
ATOM	1271	O	CuC X	1	25.880	5.170	43.030	0.00	0.00
ATOM	1272	O	CuC X	1	25.880	5.170	59.340	0.00	0.00
ATOM	1273	O	CuC X	1	25.880	5.170	75.640	0.00	0.00
ATOM	1274	O	CuC X	1	25.880	16.060	26.730	0.00	0.00
ATOM	1275	O	CuC X	1	25.880	16.060	43.030	0.00	0.00
ATOM	1276	O	CuC X	1	25.880	16.060	59.340	0.00	0.00
ATOM	1277	O	CuC X	1	25.880	16.060	75.640	0.00	0.00
ATOM	1278	O	CuC X	1	25.880	26.950	26.730	0.00	0.00
ATOM	1279	O	CuC X	1	25.880	26.950	43.030	0.00	0.00
ATOM	1280	O	CuC X	1	25.880	26.950	59.340	0.00	0.00
ATOM	1281	O	CuC X	1	25.880	26.950	75.640	0.00	0.00
ATOM	1282	O	CuC X	1	3.400	9.110	26.600	0.00	0.00
ATOM	1283	O	CuC X	1	3.400	9.110	42.910	0.00	0.00
ATOM	1284	O	CuC X	1	3.400	9.110	59.210	0.00	0.00
ATOM	1285	O	CuC X	1	3.400	9.110	75.510	0.00	0.00
ATOM	1286	O	CuC X	1	3.400	20.000	26.600	0.00	0.00
ATOM	1287	O	CuC X	1	3.400	20.000	42.910	0.00	0.00
ATOM	1288	O	CuC X	1	3.400	20.000	59.210	0.00	0.00

ATOM	1289	O	CuC X	1	3.400	20.000	75.510	0.00	0.00
ATOM	1290	O	CuC X	1	14.290	9.110	26.600	0.00	0.00
ATOM	1291	O	CuC X	1	14.290	9.110	42.910	0.00	0.00
ATOM	1292	O	CuC X	1	14.290	9.110	59.210	0.00	0.00
ATOM	1293	O	CuC X	1	14.290	9.110	75.510	0.00	0.00
ATOM	1294	O	CuC X	1	14.290	20.000	26.600	0.00	0.00
ATOM	1295	O	CuC X	1	14.290	20.000	42.910	0.00	0.00
ATOM	1296	O	CuC X	1	14.290	20.000	59.210	0.00	0.00
ATOM	1297	O	CuC X	1	14.290	20.000	75.510	0.00	0.00
ATOM	1298	O	CuC X	1	25.180	9.110	26.600	0.00	0.00
ATOM	1299	O	CuC X	1	25.180	9.110	42.910	0.00	0.00
ATOM	1300	O	CuC X	1	25.180	9.110	59.210	0.00	0.00
ATOM	1301	O	CuC X	1	25.180	9.110	75.510	0.00	0.00
ATOM	1302	O	CuC X	1	25.180	20.000	26.600	0.00	0.00
ATOM	1303	O	CuC X	1	25.180	20.000	42.910	0.00	0.00
ATOM	1304	O	CuC X	1	25.180	20.000	59.210	0.00	0.00
ATOM	1305	O	CuC X	1	25.180	20.000	75.510	0.00	0.00
ATOM	1306	O	CuC X	1	4.040	9.120	24.400	0.00	0.00
ATOM	1307	O	CuC X	1	4.040	9.120	40.710	0.00	0.00
ATOM	1308	O	CuC X	1	4.040	9.120	57.010	0.00	0.00
ATOM	1309	O	CuC X	1	4.040	9.120	73.310	0.00	0.00
ATOM	1310	O	CuC X	1	4.040	20.010	24.400	0.00	0.00
ATOM	1311	O	CuC X	1	4.040	20.010	40.710	0.00	0.00
ATOM	1312	O	CuC X	1	4.040	20.010	57.010	0.00	0.00

ATOM	1313	O	CuC X	1	4.040	20.010	73.310	0.00	0.00
ATOM	1314	O	CuC X	1	14.940	9.120	24.400	0.00	0.00
ATOM	1315	O	CuC X	1	14.940	9.120	40.710	0.00	0.00
ATOM	1316	O	CuC X	1	14.940	9.120	57.010	0.00	0.00
ATOM	1317	O	CuC X	1	14.940	9.120	73.310	0.00	0.00
ATOM	1318	O	CuC X	1	14.940	20.010	24.400	0.00	0.00
ATOM	1319	O	CuC X	1	14.940	20.010	40.710	0.00	0.00
ATOM	1320	O	CuC X	1	14.940	20.010	57.010	0.00	0.00
ATOM	1321	O	CuC X	1	14.940	20.010	73.310	0.00	0.00
ATOM	1322	O	CuC X	1	25.830	9.120	24.400	0.00	0.00
ATOM	1323	O	CuC X	1	25.830	9.120	40.710	0.00	0.00
ATOM	1324	O	CuC X	1	25.830	9.120	57.010	0.00	0.00
ATOM	1325	O	CuC X	1	25.830	9.120	73.310	0.00	0.00
ATOM	1326	O	CuC X	1	25.830	20.010	24.400	0.00	0.00
ATOM	1327	O	CuC X	1	25.830	20.010	40.710	0.00	0.00
ATOM	1328	O	CuC X	1	25.830	20.010	57.010	0.00	0.00
ATOM	1329	O	CuC X	1	25.830	20.010	73.310	0.00	0.00
ATOM	1330	C1	CuC X	1	3.730	31.450	25.510	0.00	0.00
ATOM	1331	C1	CuC X	1	3.730	31.450	41.810	0.00	0.00
ATOM	1332	C1	CuC X	1	3.730	31.450	58.110	0.00	0.00
ATOM	1333	C1	CuC X	1	3.730	31.450	74.410	0.00	0.00
ATOM	1334	C1	CuC X	1	3.730	9.670	25.510	0.00	0.00
ATOM	1335	C1	CuC X	1	3.730	9.670	41.810	0.00	0.00
ATOM	1336	C1	CuC X	1	3.730	9.670	58.110	0.00	0.00

ATOM	1337	C1	CuC	X	1	3.730	9.670	74.410	0.00	0.00
ATOM	1338	C1	CuC	X	1	3.730	20.560	25.510	0.00	0.00
ATOM	1339	C1	CuC	X	1	3.730	20.560	41.810	0.00	0.00
ATOM	1340	C1	CuC	X	1	3.730	20.560	58.110	0.00	0.00
ATOM	1341	C1	CuC	X	1	3.730	20.560	74.410	0.00	0.00
ATOM	1342	C1	CuC	X	1	14.620	31.450	25.510	0.00	0.00
ATOM	1343	C1	CuC	X	1	14.620	31.450	41.810	0.00	0.00
ATOM	1344	C1	CuC	X	1	14.620	31.450	58.110	0.00	0.00
ATOM	1345	C1	CuC	X	1	14.620	31.450	74.410	0.00	0.00
ATOM	1346	C1	CuC	X	1	14.620	9.670	25.510	0.00	0.00
ATOM	1347	C1	CuC	X	1	14.620	9.670	41.810	0.00	0.00
ATOM	1348	C1	CuC	X	1	14.620	9.670	58.110	0.00	0.00
ATOM	1349	C1	CuC	X	1	14.620	9.670	74.410	0.00	0.00
ATOM	1350	C1	CuC	X	1	14.620	20.560	25.510	0.00	0.00
ATOM	1351	C1	CuC	X	1	14.620	20.560	41.810	0.00	0.00
ATOM	1352	C1	CuC	X	1	14.620	20.560	58.110	0.00	0.00
ATOM	1353	C1	CuC	X	1	14.620	20.560	74.410	0.00	0.00
ATOM	1354	C1	CuC	X	1	25.510	31.450	25.510	0.00	0.00
ATOM	1355	C1	CuC	X	1	25.510	31.450	41.810	0.00	0.00
ATOM	1356	C1	CuC	X	1	25.510	31.450	58.110	0.00	0.00
ATOM	1357	C1	CuC	X	1	25.510	31.450	74.410	0.00	0.00
ATOM	1358	C1	CuC	X	1	25.510	9.670	25.510	0.00	0.00
ATOM	1359	C1	CuC	X	1	25.510	9.670	41.810	0.00	0.00
ATOM	1360	C1	CuC	X	1	25.510	9.670	58.110	0.00	0.00

ATOM	1361	C1	CuC	X	1	25.510	9.670	74.410	0.00	0.00
ATOM	1362	C1	CuC	X	1	25.510	20.560	25.510	0.00	0.00
ATOM	1363	C1	CuC	X	1	25.510	20.560	41.810	0.00	0.00
ATOM	1364	C1	CuC	X	1	25.510	20.560	58.110	0.00	0.00
ATOM	1365	C1	CuC	X	1	25.510	20.560	74.410	0.00	0.00
ATOM	1366	C2	CuC	X	1	3.770	3.090	25.630	0.00	0.00
ATOM	1367	C2	CuC	X	1	3.770	3.090	41.930	0.00	0.00
ATOM	1368	C2	CuC	X	1	3.770	3.090	58.240	0.00	0.00
ATOM	1369	C2	CuC	X	1	3.770	3.090	74.540	0.00	0.00
ATOM	1370	C2	CuC	X	1	3.770	13.980	25.630	0.00	0.00
ATOM	1371	C2	CuC	X	1	3.770	13.980	41.930	0.00	0.00
ATOM	1372	C2	CuC	X	1	3.770	13.980	58.240	0.00	0.00
ATOM	1373	C2	CuC	X	1	3.770	13.980	74.540	0.00	0.00
ATOM	1374	C2	CuC	X	1	3.770	24.870	25.630	0.00	0.00
ATOM	1375	C2	CuC	X	1	3.770	24.870	41.930	0.00	0.00
ATOM	1376	C2	CuC	X	1	3.770	24.870	58.240	0.00	0.00
ATOM	1377	C2	CuC	X	1	3.770	24.870	74.540	0.00	0.00
ATOM	1378	C2	CuC	X	1	14.660	3.090	25.630	0.00	0.00
ATOM	1379	C2	CuC	X	1	14.660	3.090	41.930	0.00	0.00
ATOM	1380	C2	CuC	X	1	14.660	3.090	58.240	0.00	0.00
ATOM	1381	C2	CuC	X	1	14.660	3.090	74.540	0.00	0.00
ATOM	1382	C2	CuC	X	1	14.660	13.980	25.630	0.00	0.00
ATOM	1383	C2	CuC	X	1	14.660	13.980	41.930	0.00	0.00
ATOM	1384	C2	CuC	X	1	14.660	13.980	58.240	0.00	0.00

ATOM	1385	C2	CuC	X	1	14.660	13.980	74.540	0.00	0.00
ATOM	1386	C2	CuC	X	1	14.660	24.870	25.630	0.00	0.00
ATOM	1387	C2	CuC	X	1	14.660	24.870	41.930	0.00	0.00
ATOM	1388	C2	CuC	X	1	14.660	24.870	58.240	0.00	0.00
ATOM	1389	C2	CuC	X	1	14.660	24.870	74.540	0.00	0.00
ATOM	1390	C2	CuC	X	1	25.550	3.090	25.630	0.00	0.00
ATOM	1391	C2	CuC	X	1	25.550	3.090	41.930	0.00	0.00
ATOM	1392	C2	CuC	X	1	25.550	3.090	58.240	0.00	0.00
ATOM	1393	C2	CuC	X	1	25.550	3.090	74.540	0.00	0.00
ATOM	1394	C2	CuC	X	1	25.550	13.980	25.630	0.00	0.00
ATOM	1395	C2	CuC	X	1	25.550	13.980	41.930	0.00	0.00
ATOM	1396	C2	CuC	X	1	25.550	13.980	58.240	0.00	0.00
ATOM	1397	C2	CuC	X	1	25.550	13.980	74.540	0.00	0.00
ATOM	1398	C2	CuC	X	1	25.550	24.870	25.630	0.00	0.00
ATOM	1399	C2	CuC	X	1	25.550	24.870	41.930	0.00	0.00
ATOM	1400	C2	CuC	X	1	25.550	24.870	58.240	0.00	0.00
ATOM	1401	C2	CuC	X	1	25.550	24.870	74.540	0.00	0.00
ATOM	1402	C2	CuC	X	1	2.540	2.400	25.560	0.00	0.00
ATOM	1403	C2	CuC	X	1	2.540	2.400	41.860	0.00	0.00
ATOM	1404	C2	CuC	X	1	2.540	2.400	58.170	0.00	0.00
ATOM	1405	C2	CuC	X	1	2.540	2.400	74.470	0.00	0.00
ATOM	1406	C2	CuC	X	1	2.540	13.290	25.560	0.00	0.00
ATOM	1407	C2	CuC	X	1	2.540	13.290	41.860	0.00	0.00
ATOM	1408	C2	CuC	X	1	2.540	13.290	58.170	0.00	0.00

ATOM	1409	C2	CuC	X	1	2.540	13.290	74.470	0.00	0.00
ATOM	1410	C2	CuC	X	1	2.540	24.180	25.560	0.00	0.00
ATOM	1411	C2	CuC	X	1	2.540	24.180	41.860	0.00	0.00
ATOM	1412	C2	CuC	X	1	2.540	24.180	58.170	0.00	0.00
ATOM	1413	C2	CuC	X	1	2.540	24.180	74.470	0.00	0.00
ATOM	1414	C2	CuC	X	1	13.430	2.400	25.560	0.00	0.00
ATOM	1415	C2	CuC	X	1	13.430	2.400	41.860	0.00	0.00
ATOM	1416	C2	CuC	X	1	13.430	2.400	58.170	0.00	0.00
ATOM	1417	C2	CuC	X	1	13.430	2.400	74.470	0.00	0.00
ATOM	1418	C2	CuC	X	1	13.430	13.290	25.560	0.00	0.00
ATOM	1419	C2	CuC	X	1	13.430	13.290	41.860	0.00	0.00
ATOM	1420	C2	CuC	X	1	13.430	13.290	58.170	0.00	0.00
ATOM	1421	C2	CuC	X	1	13.430	13.290	74.470	0.00	0.00
ATOM	1422	C2	CuC	X	1	13.430	24.180	25.560	0.00	0.00
ATOM	1423	C2	CuC	X	1	13.430	24.180	41.860	0.00	0.00
ATOM	1424	C2	CuC	X	1	13.430	24.180	58.170	0.00	0.00
ATOM	1425	C2	CuC	X	1	13.430	24.180	74.470	0.00	0.00
ATOM	1426	C2	CuC	X	1	24.320	2.400	25.560	0.00	0.00
ATOM	1427	C2	CuC	X	1	24.320	2.400	41.860	0.00	0.00
ATOM	1428	C2	CuC	X	1	24.320	2.400	58.170	0.00	0.00
ATOM	1429	C2	CuC	X	1	24.320	2.400	74.470	0.00	0.00
ATOM	1430	C2	CuC	X	1	24.320	13.290	25.560	0.00	0.00
ATOM	1431	C2	CuC	X	1	24.320	13.290	41.860	0.00	0.00
ATOM	1432	C2	CuC	X	1	24.320	13.290	58.170	0.00	0.00

ATOM	1433	C2	CuC	X	1	24.320	13.290	74.470	0.00	0.00
ATOM	1434	C2	CuC	X	1	24.320	24.180	25.560	0.00	0.00
ATOM	1435	C2	CuC	X	1	24.320	24.180	41.860	0.00	0.00
ATOM	1436	C2	CuC	X	1	24.320	24.180	58.170	0.00	0.00
ATOM	1437	C2	CuC	X	1	24.320	24.180	74.470	0.00	0.00
ATOM	1438	C2	CuC	X	1	2.520	0.990	25.540	0.00	0.00
ATOM	1439	C2	CuC	X	1	2.520	0.990	41.840	0.00	0.00
ATOM	1440	C2	CuC	X	1	2.520	0.990	58.140	0.00	0.00
ATOM	1441	C2	CuC	X	1	2.520	0.990	74.450	0.00	0.00
ATOM	1442	C2	CuC	X	1	2.520	11.880	25.540	0.00	0.00
ATOM	1443	C2	CuC	X	1	2.520	11.880	41.840	0.00	0.00
ATOM	1444	C2	CuC	X	1	2.520	11.880	58.140	0.00	0.00
ATOM	1445	C2	CuC	X	1	2.520	11.880	74.450	0.00	0.00
ATOM	1446	C2	CuC	X	1	2.520	22.770	25.540	0.00	0.00
ATOM	1447	C2	CuC	X	1	2.520	22.770	41.840	0.00	0.00
ATOM	1448	C2	CuC	X	1	2.520	22.770	58.140	0.00	0.00
ATOM	1449	C2	CuC	X	1	2.520	22.770	74.450	0.00	0.00
ATOM	1450	C2	CuC	X	1	13.410	0.990	25.540	0.00	0.00
ATOM	1451	C2	CuC	X	1	13.410	0.990	41.840	0.00	0.00
ATOM	1452	C2	CuC	X	1	13.410	0.990	58.140	0.00	0.00
ATOM	1453	C2	CuC	X	1	13.410	0.990	74.450	0.00	0.00
ATOM	1454	C2	CuC	X	1	13.410	11.880	25.540	0.00	0.00
ATOM	1455	C2	CuC	X	1	13.410	11.880	41.840	0.00	0.00
ATOM	1456	C2	CuC	X	1	13.410	11.880	58.140	0.00	0.00

ATOM	1457	C2	CuC	X	1	13.410	11.880	74.450	0.00	0.00
ATOM	1458	C2	CuC	X	1	13.410	22.770	25.540	0.00	0.00
ATOM	1459	C2	CuC	X	1	13.410	22.770	41.840	0.00	0.00
ATOM	1460	C2	CuC	X	1	13.410	22.770	58.140	0.00	0.00
ATOM	1461	C2	CuC	X	1	13.410	22.770	74.450	0.00	0.00
ATOM	1462	C2	CuC	X	1	24.310	0.990	25.540	0.00	0.00
ATOM	1463	C2	CuC	X	1	24.310	0.990	41.840	0.00	0.00
ATOM	1464	C2	CuC	X	1	24.310	0.990	58.140	0.00	0.00
ATOM	1465	C2	CuC	X	1	24.310	0.990	74.450	0.00	0.00
ATOM	1466	C2	CuC	X	1	24.310	11.880	25.540	0.00	0.00
ATOM	1467	C2	CuC	X	1	24.310	11.880	41.840	0.00	0.00
ATOM	1468	C2	CuC	X	1	24.310	11.880	58.140	0.00	0.00
ATOM	1469	C2	CuC	X	1	24.310	11.880	74.450	0.00	0.00
ATOM	1470	C2	CuC	X	1	24.310	22.770	25.540	0.00	0.00
ATOM	1471	C2	CuC	X	1	24.310	22.770	41.840	0.00	0.00
ATOM	1472	C2	CuC	X	1	24.310	22.770	58.140	0.00	0.00
ATOM	1473	C2	CuC	X	1	24.310	22.770	74.450	0.00	0.00
ATOM	1474	C2	CuC	X	1	3.740	0.280	25.540	0.00	0.00
ATOM	1475	C2	CuC	X	1	3.740	0.280	41.840	0.00	0.00
ATOM	1476	C2	CuC	X	1	3.740	0.280	58.140	0.00	0.00
ATOM	1477	C2	CuC	X	1	3.740	0.280	74.450	0.00	0.00
ATOM	1478	C2	CuC	X	1	3.740	11.170	25.540	0.00	0.00
ATOM	1479	C2	CuC	X	1	3.740	11.170	41.840	0.00	0.00
ATOM	1480	C2	CuC	X	1	3.740	11.170	58.140	0.00	0.00

ATOM	1481	C2	CuC	X	1	3.740	11.170	74.450	0.00	0.00
ATOM	1482	C2	CuC	X	1	3.740	22.070	25.540	0.00	0.00
ATOM	1483	C2	CuC	X	1	3.740	22.070	41.840	0.00	0.00
ATOM	1484	C2	CuC	X	1	3.740	22.070	58.140	0.00	0.00
ATOM	1485	C2	CuC	X	1	3.740	22.070	74.450	0.00	0.00
ATOM	1486	C2	CuC	X	1	14.640	0.280	25.540	0.00	0.00
ATOM	1487	C2	CuC	X	1	14.640	0.280	41.840	0.00	0.00
ATOM	1488	C2	CuC	X	1	14.640	0.280	58.140	0.00	0.00
ATOM	1489	C2	CuC	X	1	14.640	0.280	74.450	0.00	0.00
ATOM	1490	C2	CuC	X	1	14.640	11.170	25.540	0.00	0.00
ATOM	1491	C2	CuC	X	1	14.640	11.170	41.840	0.00	0.00
ATOM	1492	C2	CuC	X	1	14.640	11.170	58.140	0.00	0.00
ATOM	1493	C2	CuC	X	1	14.640	11.170	74.450	0.00	0.00
ATOM	1494	C2	CuC	X	1	14.640	22.070	25.540	0.00	0.00
ATOM	1495	C2	CuC	X	1	14.640	22.070	41.840	0.00	0.00
ATOM	1496	C2	CuC	X	1	14.640	22.070	58.140	0.00	0.00
ATOM	1497	C2	CuC	X	1	14.640	22.070	74.450	0.00	0.00
ATOM	1498	C2	CuC	X	1	25.530	0.280	25.540	0.00	0.00
ATOM	1499	C2	CuC	X	1	25.530	0.280	41.840	0.00	0.00
ATOM	1500	C2	CuC	X	1	25.530	0.280	58.140	0.00	0.00
ATOM	1501	C2	CuC	X	1	25.530	0.280	74.450	0.00	0.00
ATOM	1502	C2	CuC	X	1	25.530	11.170	25.540	0.00	0.00
ATOM	1503	C2	CuC	X	1	25.530	11.170	41.840	0.00	0.00
ATOM	1504	C2	CuC	X	1	25.530	11.170	58.140	0.00	0.00

ATOM	1505	C2	CuC	X	1	25.530	11.170	74.450	0.00	0.00
ATOM	1506	C2	CuC	X	1	25.530	22.070	25.540	0.00	0.00
ATOM	1507	C2	CuC	X	1	25.530	22.070	41.840	0.00	0.00
ATOM	1508	C2	CuC	X	1	25.530	22.070	58.140	0.00	0.00
ATOM	1509	C2	CuC	X	1	25.530	22.070	74.450	0.00	0.00
ATOM	1510	C2	CuC	X	1	4.980	0.970	25.590	0.00	0.00
ATOM	1511	C2	CuC	X	1	4.980	0.970	41.890	0.00	0.00
ATOM	1512	C2	CuC	X	1	4.980	0.970	58.200	0.00	0.00
ATOM	1513	C2	CuC	X	1	4.980	0.970	74.500	0.00	0.00
ATOM	1514	C2	CuC	X	1	4.980	11.860	25.590	0.00	0.00
ATOM	1515	C2	CuC	X	1	4.980	11.860	41.890	0.00	0.00
ATOM	1516	C2	CuC	X	1	4.980	11.860	58.200	0.00	0.00
ATOM	1517	C2	CuC	X	1	4.980	11.860	74.500	0.00	0.00
ATOM	1518	C2	CuC	X	1	4.980	22.750	25.590	0.00	0.00
ATOM	1519	C2	CuC	X	1	4.980	22.750	41.890	0.00	0.00
ATOM	1520	C2	CuC	X	1	4.980	22.750	58.200	0.00	0.00
ATOM	1521	C2	CuC	X	1	4.980	22.750	74.500	0.00	0.00
ATOM	1522	C2	CuC	X	1	15.870	0.970	25.590	0.00	0.00
ATOM	1523	C2	CuC	X	1	15.870	0.970	41.890	0.00	0.00
ATOM	1524	C2	CuC	X	1	15.870	0.970	58.200	0.00	0.00
ATOM	1525	C2	CuC	X	1	15.870	0.970	74.500	0.00	0.00
ATOM	1526	C2	CuC	X	1	15.870	11.860	25.590	0.00	0.00
ATOM	1527	C2	CuC	X	1	15.870	11.860	41.890	0.00	0.00
ATOM	1528	C2	CuC	X	1	15.870	11.860	58.200	0.00	0.00

ATOM	1529	C2	CuC	X	1	15.870	11.860	74.500	0.00	0.00
ATOM	1530	C2	CuC	X	1	15.870	22.750	25.590	0.00	0.00
ATOM	1531	C2	CuC	X	1	15.870	22.750	41.890	0.00	0.00
ATOM	1532	C2	CuC	X	1	15.870	22.750	58.200	0.00	0.00
ATOM	1533	C2	CuC	X	1	15.870	22.750	74.500	0.00	0.00
ATOM	1534	C2	CuC	X	1	26.760	0.970	25.590	0.00	0.00
ATOM	1535	C2	CuC	X	1	26.760	0.970	41.890	0.00	0.00
ATOM	1536	C2	CuC	X	1	26.760	0.970	58.200	0.00	0.00
ATOM	1537	C2	CuC	X	1	26.760	0.970	74.500	0.00	0.00
ATOM	1538	C2	CuC	X	1	26.760	11.860	25.590	0.00	0.00
ATOM	1539	C2	CuC	X	1	26.760	11.860	41.890	0.00	0.00
ATOM	1540	C2	CuC	X	1	26.760	11.860	58.200	0.00	0.00
ATOM	1541	C2	CuC	X	1	26.760	11.860	74.500	0.00	0.00
ATOM	1542	C2	CuC	X	1	26.760	22.750	25.590	0.00	0.00
ATOM	1543	C2	CuC	X	1	26.760	22.750	41.890	0.00	0.00
ATOM	1544	C2	CuC	X	1	26.760	22.750	58.200	0.00	0.00
ATOM	1545	C2	CuC	X	1	26.760	22.750	74.500	0.00	0.00
ATOM	1546	C2	CuC	X	1	4.990	2.380	25.660	0.00	0.00
ATOM	1547	C2	CuC	X	1	4.990	2.380	41.960	0.00	0.00
ATOM	1548	C2	CuC	X	1	4.990	2.380	58.260	0.00	0.00
ATOM	1549	C2	CuC	X	1	4.990	2.380	74.570	0.00	0.00
ATOM	1550	C2	CuC	X	1	4.990	13.270	25.660	0.00	0.00
ATOM	1551	C2	CuC	X	1	4.990	13.270	41.960	0.00	0.00
ATOM	1552	C2	CuC	X	1	4.990	13.270	58.260	0.00	0.00

ATOM	1553	C2	CuC	X	1	4.990	13.270	74.570	0.00	0.00
ATOM	1554	C2	CuC	X	1	4.990	24.160	25.660	0.00	0.00
ATOM	1555	C2	CuC	X	1	4.990	24.160	41.960	0.00	0.00
ATOM	1556	C2	CuC	X	1	4.990	24.160	58.260	0.00	0.00
ATOM	1557	C2	CuC	X	1	4.990	24.160	74.570	0.00	0.00
ATOM	1558	C2	CuC	X	1	15.880	2.380	25.660	0.00	0.00
ATOM	1559	C2	CuC	X	1	15.880	2.380	41.960	0.00	0.00
ATOM	1560	C2	CuC	X	1	15.880	2.380	58.260	0.00	0.00
ATOM	1561	C2	CuC	X	1	15.880	2.380	74.570	0.00	0.00
ATOM	1562	C2	CuC	X	1	15.880	13.270	25.660	0.00	0.00
ATOM	1563	C2	CuC	X	1	15.880	13.270	41.960	0.00	0.00
ATOM	1564	C2	CuC	X	1	15.880	13.270	58.260	0.00	0.00
ATOM	1565	C2	CuC	X	1	15.880	13.270	74.570	0.00	0.00
ATOM	1566	C2	CuC	X	1	15.880	24.160	25.660	0.00	0.00
ATOM	1567	C2	CuC	X	1	15.880	24.160	41.960	0.00	0.00
ATOM	1568	C2	CuC	X	1	15.880	24.160	58.260	0.00	0.00
ATOM	1569	C2	CuC	X	1	15.880	24.160	74.570	0.00	0.00
ATOM	1570	C2	CuC	X	1	26.770	2.380	25.660	0.00	0.00
ATOM	1571	C2	CuC	X	1	26.770	2.380	41.960	0.00	0.00
ATOM	1572	C2	CuC	X	1	26.770	2.380	58.260	0.00	0.00
ATOM	1573	C2	CuC	X	1	26.770	2.380	74.570	0.00	0.00
ATOM	1574	C2	CuC	X	1	26.770	13.270	25.660	0.00	0.00
ATOM	1575	C2	CuC	X	1	26.770	13.270	41.960	0.00	0.00
ATOM	1576	C2	CuC	X	1	26.770	13.270	58.260	0.00	0.00

ATOM	1577	C2	CuC	X	1	26.770	13.270	74.570	0.00	0.00
ATOM	1578	C2	CuC	X	1	26.770	24.160	25.660	0.00	0.00
ATOM	1579	C2	CuC	X	1	26.770	24.160	41.960	0.00	0.00
ATOM	1580	C2	CuC	X	1	26.770	24.160	58.260	0.00	0.00
ATOM	1581	C2	CuC	X	1	26.770	24.160	74.570	0.00	0.00
ATOM	1582	H1	CuC	X	1	12.490	2.970	25.530	0.00	0.00
ATOM	1583	H1	CuC	X	1	12.490	2.970	41.840	0.00	0.00
ATOM	1584	H1	CuC	X	1	12.490	2.970	58.140	0.00	0.00
ATOM	1585	H1	CuC	X	1	12.490	2.970	74.440	0.00	0.00
ATOM	1586	H1	CuC	X	1	12.490	13.860	25.530	0.00	0.00
ATOM	1587	H1	CuC	X	1	12.490	13.860	41.840	0.00	0.00
ATOM	1588	H1	CuC	X	1	12.490	13.860	58.140	0.00	0.00
ATOM	1589	H1	CuC	X	1	12.490	13.860	74.440	0.00	0.00
ATOM	1590	H1	CuC	X	1	12.490	24.750	25.530	0.00	0.00
ATOM	1591	H1	CuC	X	1	12.490	24.750	41.840	0.00	0.00
ATOM	1592	H1	CuC	X	1	12.490	24.750	58.140	0.00	0.00
ATOM	1593	H1	CuC	X	1	12.490	24.750	74.440	0.00	0.00
ATOM	1594	H1	CuC	X	1	23.380	2.970	25.530	0.00	0.00
ATOM	1595	H1	CuC	X	1	23.380	2.970	41.840	0.00	0.00
ATOM	1596	H1	CuC	X	1	23.380	2.970	58.140	0.00	0.00
ATOM	1597	H1	CuC	X	1	23.380	2.970	74.440	0.00	0.00
ATOM	1598	H1	CuC	X	1	23.380	13.860	25.530	0.00	0.00
ATOM	1599	H1	CuC	X	1	23.380	13.860	41.840	0.00	0.00
ATOM	1600	H1	CuC	X	1	23.380	13.860	58.140	0.00	0.00

ATOM	1601	H1	CuC	X	1	23.380	13.860	74.440	0.00	0.00
ATOM	1602	H1	CuC	X	1	23.380	24.750	25.530	0.00	0.00
ATOM	1603	H1	CuC	X	1	23.380	24.750	41.840	0.00	0.00
ATOM	1604	H1	CuC	X	1	23.380	24.750	58.140	0.00	0.00
ATOM	1605	H1	CuC	X	1	23.380	24.750	74.440	0.00	0.00
ATOM	1606	H1	CuC	X	1	12.460	0.440	25.510	0.00	0.00
ATOM	1607	H1	CuC	X	1	12.460	0.440	41.810	0.00	0.00
ATOM	1608	H1	CuC	X	1	12.460	0.440	58.120	0.00	0.00
ATOM	1609	H1	CuC	X	1	12.460	0.440	74.420	0.00	0.00
ATOM	1610	H1	CuC	X	1	12.460	11.330	25.510	0.00	0.00
ATOM	1611	H1	CuC	X	1	12.460	11.330	41.810	0.00	0.00
ATOM	1612	H1	CuC	X	1	12.460	11.330	58.120	0.00	0.00
ATOM	1613	H1	CuC	X	1	12.460	11.330	74.420	0.00	0.00
ATOM	1614	H1	CuC	X	1	12.460	22.220	25.510	0.00	0.00
ATOM	1615	H1	CuC	X	1	12.460	22.220	41.810	0.00	0.00
ATOM	1616	H1	CuC	X	1	12.460	22.220	58.120	0.00	0.00
ATOM	1617	H1	CuC	X	1	12.460	22.220	74.420	0.00	0.00
ATOM	1618	H1	CuC	X	1	23.350	0.440	25.510	0.00	0.00
ATOM	1619	H1	CuC	X	1	23.350	0.440	41.810	0.00	0.00
ATOM	1620	H1	CuC	X	1	23.350	0.440	58.120	0.00	0.00
ATOM	1621	H1	CuC	X	1	23.350	0.440	74.420	0.00	0.00
ATOM	1622	H1	CuC	X	1	23.350	11.330	25.510	0.00	0.00
ATOM	1623	H1	CuC	X	1	23.350	11.330	41.810	0.00	0.00
ATOM	1624	H1	CuC	X	1	23.350	11.330	58.120	0.00	0.00

ATOM	1625	H1	CuC	X	1	23.350	11.330	74.420	0.00	0.00
ATOM	1626	H1	CuC	X	1	23.350	22.220	25.510	0.00	0.00
ATOM	1627	H1	CuC	X	1	23.350	22.220	41.810	0.00	0.00
ATOM	1628	H1	CuC	X	1	23.350	22.220	58.120	0.00	0.00
ATOM	1629	H1	CuC	X	1	23.350	22.220	74.420	0.00	0.00
ATOM	1630	H1	CuC	X	1	5.920	0.400	25.590	0.00	0.00
ATOM	1631	H1	CuC	X	1	5.920	0.400	41.890	0.00	0.00
ATOM	1632	H1	CuC	X	1	5.920	0.400	58.190	0.00	0.00
ATOM	1633	H1	CuC	X	1	5.920	0.400	74.500	0.00	0.00
ATOM	1634	H1	CuC	X	1	5.920	11.290	25.590	0.00	0.00
ATOM	1635	H1	CuC	X	1	5.920	11.290	41.890	0.00	0.00
ATOM	1636	H1	CuC	X	1	5.920	11.290	58.190	0.00	0.00
ATOM	1637	H1	CuC	X	1	5.920	11.290	74.500	0.00	0.00
ATOM	1638	H1	CuC	X	1	5.920	22.190	25.590	0.00	0.00
ATOM	1639	H1	CuC	X	1	5.920	22.190	41.890	0.00	0.00
ATOM	1640	H1	CuC	X	1	5.920	22.190	58.190	0.00	0.00
ATOM	1641	H1	CuC	X	1	5.920	22.190	74.500	0.00	0.00
ATOM	1642	H1	CuC	X	1	16.810	0.400	25.590	0.00	0.00
ATOM	1643	H1	CuC	X	1	16.810	0.400	41.890	0.00	0.00
ATOM	1644	H1	CuC	X	1	16.810	0.400	58.190	0.00	0.00
ATOM	1645	H1	CuC	X	1	16.810	0.400	74.500	0.00	0.00
ATOM	1646	H1	CuC	X	1	16.810	11.290	25.590	0.00	0.00
ATOM	1647	H1	CuC	X	1	16.810	11.290	41.890	0.00	0.00
ATOM	1648	H1	CuC	X	1	16.810	11.290	58.190	0.00	0.00

ATOM	1649	H1	CuC	X	1	16.810	11.290	74.500	0.00	0.00
ATOM	1650	H1	CuC	X	1	16.810	22.190	25.590	0.00	0.00
ATOM	1651	H1	CuC	X	1	16.810	22.190	41.890	0.00	0.00
ATOM	1652	H1	CuC	X	1	16.810	22.190	58.190	0.00	0.00
ATOM	1653	H1	CuC	X	1	16.810	22.190	74.500	0.00	0.00
ATOM	1654	H1	CuC	X	1	27.700	0.400	25.590	0.00	0.00
ATOM	1655	H1	CuC	X	1	27.700	0.400	41.890	0.00	0.00
ATOM	1656	H1	CuC	X	1	27.700	0.400	58.190	0.00	0.00
ATOM	1657	H1	CuC	X	1	27.700	0.400	74.500	0.00	0.00
ATOM	1658	H1	CuC	X	1	27.700	11.290	25.590	0.00	0.00
ATOM	1659	H1	CuC	X	1	27.700	11.290	41.890	0.00	0.00
ATOM	1660	H1	CuC	X	1	27.700	11.290	58.190	0.00	0.00
ATOM	1661	H1	CuC	X	1	27.700	11.290	74.500	0.00	0.00
ATOM	1662	H1	CuC	X	1	27.700	22.190	25.590	0.00	0.00
ATOM	1663	H1	CuC	X	1	27.700	22.190	41.890	0.00	0.00
ATOM	1664	H1	CuC	X	1	27.700	22.190	58.190	0.00	0.00
ATOM	1665	H1	CuC	X	1	27.700	22.190	74.500	0.00	0.00
ATOM	1666	H1	CuC	X	1	5.940	2.930	25.720	0.00	0.00
ATOM	1667	H1	CuC	X	1	5.940	2.930	42.020	0.00	0.00
ATOM	1668	H1	CuC	X	1	5.940	2.930	58.330	0.00	0.00
ATOM	1669	H1	CuC	X	1	5.940	2.930	74.630	0.00	0.00
ATOM	1670	H1	CuC	X	1	5.940	13.820	25.720	0.00	0.00
ATOM	1671	H1	CuC	X	1	5.940	13.820	42.020	0.00	0.00
ATOM	1672	H1	CuC	X	1	5.940	13.820	58.330	0.00	0.00

ATOM	1673	H1	CuC	X	1	5.940	13.820	74.630	0.00	0.00
ATOM	1674	H1	CuC	X	1	5.940	24.710	25.720	0.00	0.00
ATOM	1675	H1	CuC	X	1	5.940	24.710	42.020	0.00	0.00
ATOM	1676	H1	CuC	X	1	5.940	24.710	58.330	0.00	0.00
ATOM	1677	H1	CuC	X	1	5.940	24.710	74.630	0.00	0.00
ATOM	1678	H1	CuC	X	1	16.830	2.930	25.720	0.00	0.00
ATOM	1679	H1	CuC	X	1	16.830	2.930	42.020	0.00	0.00
ATOM	1680	H1	CuC	X	1	16.830	2.930	58.330	0.00	0.00
ATOM	1681	H1	CuC	X	1	16.830	2.930	74.630	0.00	0.00
ATOM	1682	H1	CuC	X	1	16.830	13.820	25.720	0.00	0.00
ATOM	1683	H1	CuC	X	1	16.830	13.820	42.020	0.00	0.00
ATOM	1684	H1	CuC	X	1	16.830	13.820	58.330	0.00	0.00
ATOM	1685	H1	CuC	X	1	16.830	13.820	74.630	0.00	0.00
ATOM	1686	H1	CuC	X	1	16.830	24.710	25.720	0.00	0.00
ATOM	1687	H1	CuC	X	1	16.830	24.710	42.020	0.00	0.00
ATOM	1688	H1	CuC	X	1	16.830	24.710	58.330	0.00	0.00
ATOM	1689	H1	CuC	X	1	16.830	24.710	74.630	0.00	0.00
ATOM	1690	H1	CuC	X	1	27.720	2.930	25.720	0.00	0.00
ATOM	1691	H1	CuC	X	1	27.720	2.930	42.020	0.00	0.00
ATOM	1692	H1	CuC	X	1	27.720	2.930	58.330	0.00	0.00
ATOM	1693	H1	CuC	X	1	27.720	2.930	74.630	0.00	0.00
ATOM	1694	H1	CuC	X	1	27.720	13.820	25.720	0.00	0.00
ATOM	1695	H1	CuC	X	1	27.720	13.820	42.020	0.00	0.00
ATOM	1696	H1	CuC	X	1	27.720	13.820	58.330	0.00	0.00

ATOM	1697	H1	CuC	X	1	27.720	13.820	74.630	0.00	0.00
ATOM	1698	H1	CuC	X	1	27.720	24.710	25.720	0.00	0.00
ATOM	1699	H1	CuC	X	1	27.720	24.710	42.020	0.00	0.00
ATOM	1700	H1	CuC	X	1	27.720	24.710	58.330	0.00	0.00
ATOM	1701	H1	CuC	X	1	27.720	24.710	74.630	0.00	0.00
ATOM	1702	C1	CuC	X	1	3.770	4.590	25.640	0.00	0.00
ATOM	1703	C1	CuC	X	1	3.770	4.590	41.940	0.00	0.00
ATOM	1704	C1	CuC	X	1	3.770	4.590	58.240	0.00	0.00
ATOM	1705	C1	CuC	X	1	3.770	4.590	74.550	0.00	0.00
ATOM	1706	C1	CuC	X	1	3.770	15.490	25.640	0.00	0.00
ATOM	1707	C1	CuC	X	1	3.770	15.490	41.940	0.00	0.00
ATOM	1708	C1	CuC	X	1	3.770	15.490	58.240	0.00	0.00
ATOM	1709	C1	CuC	X	1	3.770	15.490	74.550	0.00	0.00
ATOM	1710	C1	CuC	X	1	3.770	26.380	25.640	0.00	0.00
ATOM	1711	C1	CuC	X	1	3.770	26.380	41.940	0.00	0.00
ATOM	1712	C1	CuC	X	1	3.770	26.380	58.240	0.00	0.00
ATOM	1713	C1	CuC	X	1	3.770	26.380	74.550	0.00	0.00
ATOM	1714	C1	CuC	X	1	14.660	4.590	25.640	0.00	0.00
ATOM	1715	C1	CuC	X	1	14.660	4.590	41.940	0.00	0.00
ATOM	1716	C1	CuC	X	1	14.660	4.590	58.240	0.00	0.00
ATOM	1717	C1	CuC	X	1	14.660	4.590	74.550	0.00	0.00
ATOM	1718	C1	CuC	X	1	14.660	15.490	25.640	0.00	0.00
ATOM	1719	C1	CuC	X	1	14.660	15.490	41.940	0.00	0.00
ATOM	1720	C1	CuC	X	1	14.660	15.490	58.240	0.00	0.00

ATOM	1721	C1	CuC	X	1	14.660	15.490	74.550	0.00	0.00
ATOM	1722	C1	CuC	X	1	14.660	26.380	25.640	0.00	0.00
ATOM	1723	C1	CuC	X	1	14.660	26.380	41.940	0.00	0.00
ATOM	1724	C1	CuC	X	1	14.660	26.380	58.240	0.00	0.00
ATOM	1725	C1	CuC	X	1	14.660	26.380	74.550	0.00	0.00
ATOM	1726	C1	CuC	X	1	25.550	4.590	25.640	0.00	0.00
ATOM	1727	C1	CuC	X	1	25.550	4.590	41.940	0.00	0.00
ATOM	1728	C1	CuC	X	1	25.550	4.590	58.240	0.00	0.00
ATOM	1729	C1	CuC	X	1	25.550	4.590	74.550	0.00	0.00
ATOM	1730	C1	CuC	X	1	25.550	15.490	25.640	0.00	0.00
ATOM	1731	C1	CuC	X	1	25.550	15.490	41.940	0.00	0.00
ATOM	1732	C1	CuC	X	1	25.550	15.490	58.240	0.00	0.00
ATOM	1733	C1	CuC	X	1	25.550	15.490	74.550	0.00	0.00
ATOM	1734	C1	CuC	X	1	25.550	26.380	25.640	0.00	0.00
ATOM	1735	C1	CuC	X	1	25.550	26.380	41.940	0.00	0.00
ATOM	1736	C1	CuC	X	1	25.550	26.380	58.240	0.00	0.00
ATOM	1737	C1	CuC	X	1	25.550	26.380	74.550	0.00	0.00
ATOM	1738	H3	CuC	X	1	4.310	5.650	33.800	0.00	0.00
ATOM	1739	H3	CuC	X	1	4.310	5.650	50.110	0.00	0.00
ATOM	1740	H3	CuC	X	1	4.310	5.650	66.410	0.00	0.00
ATOM	1741	H3	CuC	X	1	4.310	16.540	33.800	0.00	0.00
ATOM	1742	H3	CuC	X	1	4.310	16.540	50.110	0.00	0.00
ATOM	1743	H3	CuC	X	1	4.310	16.540	66.410	0.00	0.00
ATOM	1744	H3	CuC	X	1	4.310	27.430	33.800	0.00	0.00

ATOM	1745	H3	CuC	X	1	4.310	27.430	50.110	0.00	0.00
ATOM	1746	H3	CuC	X	1	4.310	27.430	66.410	0.00	0.00
ATOM	1747	H3	CuC	X	1	15.200	5.650	33.800	0.00	0.00
ATOM	1748	H3	CuC	X	1	15.200	5.650	50.110	0.00	0.00
ATOM	1749	H3	CuC	X	1	15.200	5.650	66.410	0.00	0.00
ATOM	1750	H3	CuC	X	1	15.200	16.540	33.800	0.00	0.00
ATOM	1751	H3	CuC	X	1	15.200	16.540	50.110	0.00	0.00
ATOM	1752	H3	CuC	X	1	15.200	16.540	66.410	0.00	0.00
ATOM	1753	H3	CuC	X	1	15.200	27.430	33.800	0.00	0.00
ATOM	1754	H3	CuC	X	1	15.200	27.430	50.110	0.00	0.00
ATOM	1755	H3	CuC	X	1	15.200	27.430	66.410	0.00	0.00
ATOM	1756	H3	CuC	X	1	26.090	5.650	33.800	0.00	0.00
ATOM	1757	H3	CuC	X	1	26.090	5.650	50.110	0.00	0.00
ATOM	1758	H3	CuC	X	1	26.090	5.650	66.410	0.00	0.00
ATOM	1759	H3	CuC	X	1	26.090	16.540	33.800	0.00	0.00
ATOM	1760	H3	CuC	X	1	26.090	16.540	50.110	0.00	0.00
ATOM	1761	H3	CuC	X	1	26.090	16.540	66.410	0.00	0.00
ATOM	1762	H3	CuC	X	1	26.090	27.430	33.800	0.00	0.00
ATOM	1763	H3	CuC	X	1	26.090	27.430	50.110	0.00	0.00
ATOM	1764	H3	CuC	X	1	26.090	27.430	66.410	0.00	0.00
ATOM	1765	H3	CuC	X	1	3.440	8.630	33.610	0.00	0.00
ATOM	1766	H3	CuC	X	1	3.440	8.630	49.910	0.00	0.00
ATOM	1767	H3	CuC	X	1	3.440	8.630	66.210	0.00	0.00
ATOM	1768	H3	CuC	X	1	3.440	19.520	33.610	0.00	0.00

ATOM	1769	H3	CuC	X	1	3.440	19.520	49.910	0.00	0.00
ATOM	1770	H3	CuC	X	1	3.440	19.520	66.210	0.00	0.00
ATOM	1771	H3	CuC	X	1	3.440	30.410	33.610	0.00	0.00
ATOM	1772	H3	CuC	X	1	3.440	30.410	49.910	0.00	0.00
ATOM	1773	H3	CuC	X	1	3.440	30.410	66.210	0.00	0.00
ATOM	1774	H3	CuC	X	1	14.330	8.630	33.610	0.00	0.00
ATOM	1775	H3	CuC	X	1	14.330	8.630	49.910	0.00	0.00
ATOM	1776	H3	CuC	X	1	14.330	8.630	66.210	0.00	0.00
ATOM	1777	H3	CuC	X	1	14.330	19.520	33.610	0.00	0.00
ATOM	1778	H3	CuC	X	1	14.330	19.520	49.910	0.00	0.00
ATOM	1779	H3	CuC	X	1	14.330	19.520	66.210	0.00	0.00
ATOM	1780	H3	CuC	X	1	14.330	30.410	33.610	0.00	0.00
ATOM	1781	H3	CuC	X	1	14.330	30.410	49.910	0.00	0.00
ATOM	1782	H3	CuC	X	1	14.330	30.410	66.210	0.00	0.00
ATOM	1783	H3	CuC	X	1	25.220	8.630	33.610	0.00	0.00
ATOM	1784	H3	CuC	X	1	25.220	8.630	49.910	0.00	0.00
ATOM	1785	H3	CuC	X	1	25.220	8.630	66.210	0.00	0.00
ATOM	1786	H3	CuC	X	1	25.220	19.520	33.610	0.00	0.00
ATOM	1787	H3	CuC	X	1	25.220	19.520	49.910	0.00	0.00
ATOM	1788	H3	CuC	X	1	25.220	19.520	66.210	0.00	0.00
ATOM	1789	H3	CuC	X	1	25.220	30.410	33.610	0.00	0.00
ATOM	1790	H3	CuC	X	1	25.220	30.410	49.910	0.00	0.00
ATOM	1791	H3	CuC	X	1	25.220	30.410	66.210	0.00	0.00
ATOM	1792	O	CuC	X	1	1.790	7.450	24.400	0.00	0.00

ATOM	1793	O	CuC X	1	1.770	6.780	26.600	0.00	0.00
ATOM	1794	O	CuC X	1	1.790	7.450	40.710	0.00	0.00
ATOM	1795	O	CuC X	1	1.770	6.780	42.900	0.00	0.00
ATOM	1796	O	CuC X	1	1.790	7.450	57.010	0.00	0.00
ATOM	1797	O	CuC X	1	1.770	6.780	59.200	0.00	0.00
ATOM	1798	O	CuC X	1	1.790	7.450	73.310	0.00	0.00
ATOM	1799	O	CuC X	1	1.770	6.780	75.510	0.00	0.00
ATOM	1800	O	CuC X	1	1.790	18.340	24.400	0.00	0.00
ATOM	1801	O	CuC X	1	1.770	17.670	26.600	0.00	0.00
ATOM	1802	O	CuC X	1	1.790	18.340	40.710	0.00	0.00
ATOM	1803	O	CuC X	1	1.770	17.670	42.900	0.00	0.00
ATOM	1804	O	CuC X	1	1.790	18.340	57.010	0.00	0.00
ATOM	1805	O	CuC X	1	1.770	17.670	59.200	0.00	0.00
ATOM	1806	O	CuC X	1	1.790	18.340	73.310	0.00	0.00
ATOM	1807	O	CuC X	1	1.770	17.670	75.510	0.00	0.00
ATOM	1808	O	CuC X	1	1.790	29.230	24.400	0.00	0.00
ATOM	1809	O	CuC X	1	1.770	28.560	26.600	0.00	0.00
ATOM	1810	O	CuC X	1	1.790	29.230	40.710	0.00	0.00
ATOM	1811	O	CuC X	1	1.770	28.560	42.900	0.00	0.00
ATOM	1812	O	CuC X	1	1.790	29.230	57.010	0.00	0.00
ATOM	1813	O	CuC X	1	1.770	28.560	59.200	0.00	0.00
ATOM	1814	O	CuC X	1	1.790	29.230	73.310	0.00	0.00
ATOM	1815	O	CuC X	1	1.770	28.560	75.510	0.00	0.00
ATOM	1816	H3	CuC X	1	3.300	31.370	31.430	0.00	0.00

ATOM	1817	H3	CuC	X	1	3.300	31.370	47.740	0.00	0.00
ATOM	1818	H3	CuC	X	1	3.300	31.370	64.040	0.00	0.00
ATOM	1819	H3	CuC	X	1	14.190	31.370	31.430	0.00	0.00
ATOM	1820	H3	CuC	X	1	14.190	31.370	47.740	0.00	0.00
ATOM	1821	H3	CuC	X	1	14.190	31.370	64.040	0.00	0.00
ATOM	1822	H3	CuC	X	1	25.080	31.370	31.430	0.00	0.00
ATOM	1823	H3	CuC	X	1	25.080	31.370	47.740	0.00	0.00
ATOM	1824	H3	CuC	X	1	25.080	31.370	64.040	0.00	0.00
ATOM	1825	O	CuC	X	1	4.040	30.890	24.400	0.00	0.00
ATOM	1826	O	CuC	X	1	3.400	30.880	26.600	0.00	0.00
ATOM	1827	O	CuC	X	1	4.040	30.890	40.710	0.00	0.00
ATOM	1828	O	CuC	X	1	3.400	30.880	42.910	0.00	0.00
ATOM	1829	O	CuC	X	1	4.040	30.890	57.010	0.00	0.00
ATOM	1830	O	CuC	X	1	3.400	30.880	59.210	0.00	0.00
ATOM	1831	O	CuC	X	1	4.040	30.890	73.310	0.00	0.00
ATOM	1832	O	CuC	X	1	3.400	30.880	75.510	0.00	0.00
ATOM	1833	O	CuC	X	1	14.940	30.890	24.400	0.00	0.00
ATOM	1834	O	CuC	X	1	14.290	30.880	26.600	0.00	0.00
ATOM	1835	O	CuC	X	1	14.940	30.890	40.710	0.00	0.00
ATOM	1836	O	CuC	X	1	14.290	30.880	42.910	0.00	0.00
ATOM	1837	O	CuC	X	1	14.940	30.890	57.010	0.00	0.00
ATOM	1838	O	CuC	X	1	14.290	30.880	59.210	0.00	0.00
ATOM	1839	O	CuC	X	1	14.940	30.890	73.310	0.00	0.00
ATOM	1840	O	CuC	X	1	14.290	30.880	75.510	0.00	0.00

ATOM	1841	O	CuC	X	1	25.830	30.890	24.400	0.00	0.00
ATOM	1842	O	CuC	X	1	25.180	30.880	26.600	0.00	0.00
ATOM	1843	O	CuC	X	1	25.830	30.890	40.710	0.00	0.00
ATOM	1844	O	CuC	X	1	25.180	30.880	42.910	0.00	0.00
ATOM	1845	O	CuC	X	1	25.830	30.890	57.010	0.00	0.00
ATOM	1846	O	CuC	X	1	25.180	30.880	59.210	0.00	0.00
ATOM	1847	O	CuC	X	1	25.830	30.890	73.310	0.00	0.00
ATOM	1848	O	CuC	X	1	25.180	30.880	75.510	0.00	0.00
ATOM	1849	H1	CuC	X	1	1.590	2.970	25.530	0.00	0.00
ATOM	1850	H1	CuC	X	1	1.590	2.970	41.840	0.00	0.00
ATOM	1851	H1	CuC	X	1	1.590	2.970	58.140	0.00	0.00
ATOM	1852	H1	CuC	X	1	1.590	2.970	74.440	0.00	0.00
ATOM	1853	H1	CuC	X	1	1.590	13.860	25.530	0.00	0.00
ATOM	1854	H1	CuC	X	1	1.590	13.860	41.840	0.00	0.00
ATOM	1855	H1	CuC	X	1	1.590	13.860	58.140	0.00	0.00
ATOM	1856	H1	CuC	X	1	1.590	13.860	74.440	0.00	0.00
ATOM	1857	H1	CuC	X	1	1.590	24.750	25.530	0.00	0.00
ATOM	1858	H1	CuC	X	1	1.590	24.750	41.840	0.00	0.00
ATOM	1859	H1	CuC	X	1	1.590	24.750	58.140	0.00	0.00
ATOM	1860	H1	CuC	X	1	1.590	24.750	74.440	0.00	0.00
ATOM	1861	H1	CuC	X	1	1.570	0.440	25.510	0.00	0.00
ATOM	1862	H1	CuC	X	1	1.570	0.440	41.810	0.00	0.00
ATOM	1863	H1	CuC	X	1	1.570	0.440	58.120	0.00	0.00
ATOM	1864	H1	CuC	X	1	1.570	0.440	74.420	0.00	0.00

ATOM	1865	H1	CuC	X	1	1.570	11.330	25.510	0.00	0.00
ATOM	1866	H1	CuC	X	1	1.570	11.330	41.810	0.00	0.00
ATOM	1867	H1	CuC	X	1	1.570	11.330	58.120	0.00	0.00
ATOM	1868	H1	CuC	X	1	1.570	11.330	74.420	0.00	0.00
ATOM	1869	H1	CuC	X	1	1.570	22.220	25.510	0.00	0.00
ATOM	1870	H1	CuC	X	1	1.570	22.220	41.810	0.00	0.00
ATOM	1871	H1	CuC	X	1	1.570	22.220	58.120	0.00	0.00
ATOM	1872	H1	CuC	X	1	1.570	22.220	74.420	0.00	0.00
ATOM	1873	CB	MEOHX		2	19.580	14.190	40.420	0.00	0.00
ATOM	1874	OG	MEOHX		2	19.630	13.400	41.630	0.00	0.00
ATOM	1875	HG1	MEOHX		2	19.250	13.860	42.380	0.00	0.00
ATOM	1876	HB1	MEOHX		2	20.080	13.700	39.560	0.00	0.00
ATOM	1877	HB2	MEOHX		2	20.110	15.150	40.570	0.00	0.00
ATOM	1878	HB3	MEOHX		2	18.560	14.370	40.040	0.00	0.00

END