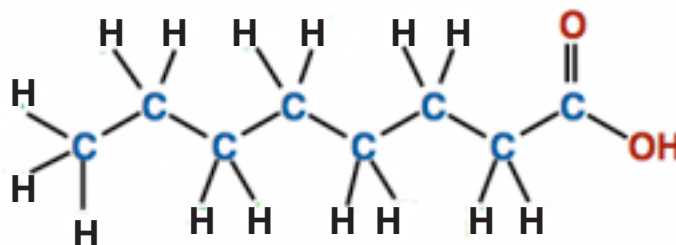


Metabolically inert perfluorinated fatty acids directly activate uncoupling protein 1 in brown-fat mitochondria

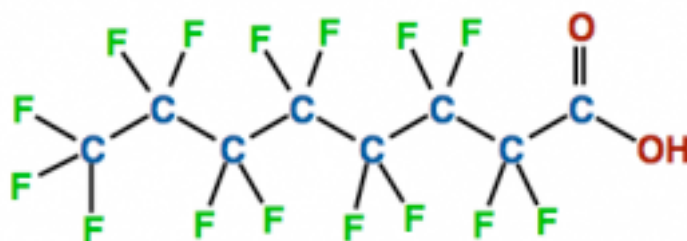
Archives of Toxicology

Irina G. Shabalina, Anastasia V. Kalinovich, Barbara Cannon and Jan Nedergaard

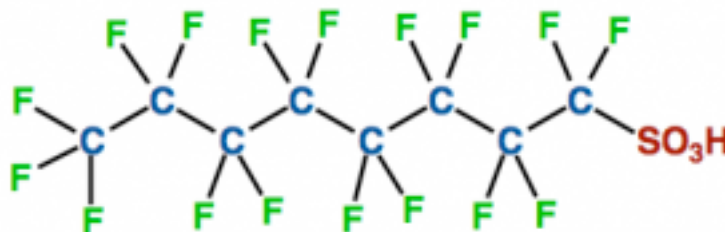
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Octanoic acid



Perfluorooctanoic acid, PFOA



Perfluorooctanesulfonic acid, PFOS

Online Resource 1. Molecular structures of PFOA, PFOS and octanoic acid