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Toxic *in vitro* effects of flavoured-air inhalers containing essential oils in differentiated human nasal epithelial cells at air-liquid interface.

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Supplementary Table 3 – Chemical overlap among the six flavoured-air products. Presence (✓) or absence (blank) of each GC-MS-detected compound in each product; shaded cells are coloured by brand (Füm, Lio, Citrus) and products are ordered by hierarchical clustering. Compounds (rows) are ordered by the number of products in which they were detected (n, right-hand column), from most to least shared. Only menthol and caryophyllene were detected in all six products. Compounds marked with an asterisk were provisional identifications (weak spectral match). FCM, Füm Crisp Mint; FMP, Füm Maple Pepper; LCS, Lio Cinnamon Spice; LMM, Lio Minty Magic; CGF, Citrus Grapefruit; CIP, Citrus Icy Peppermint.



Compound	CGF	CIP	FMP	LCS	FCM	LMM	n
Caryophyllene	✓	✓	✓	✓	✓	✓	6
Menthol	✓	✓	✓	✓	✓	✓	6
Isomenthone		✓	✓	✓	✓	✓	5
Menthone		✓	✓	✓	✓	✓	5
Eucalyptol			✓	✓	✓	✓	4
Menthyl acetate			✓	✓	✓	✓	4
Pulegone			✓	✓	✓	✓	4
Carvone				✓		✓	2
Caryophyllene oxide			✓		✓		2
Cinnamaldehyde			✓	✓			2
Linalool	✓		✓				2
α -Terpineol	✓		✓				2
Unknown (unidentified)			✓		✓		2
Acetic acid, cinnamyl ester				✓			1
Anethole				✓			1
Benzyl benzoate				✓			1

Cadinene isomer*			✓		1
Cinnamaldehyde, o-methoxy-			✓		1
Cinnamyl alcohol				✓	1
Citral			✓		1
Copaene			✓		1
D-Limonene	✓				1
Eugenol			✓		1
Glycerol tricaprylate		✓			1
Humulene			✓		1
Octanoic acid, methyl ester	✓				1
Triethylene glycol monobutyl ether				✓	1
Vanillin		✓			1
β-Bisabolene			✓		1
γ-Muurolene*			✓		1