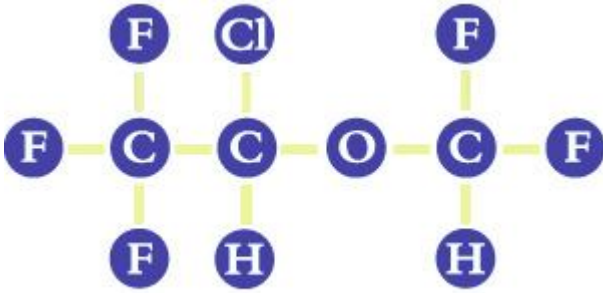


ISOFLURANE

1-chloro-2,2,2-trifluoroethyl difluoromethyl ether



CAS # 26675-46-7
RTECS # KN6799000

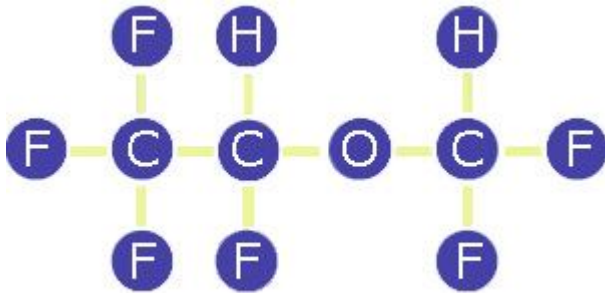
$C_3H_2ClF_5O$
Molecular mass: 184.5

Melting point $-108^{\circ}C$
Boiling point: $+48.5^{\circ}C$
Relative density (water = 1): 1.5
Vapour pressure, kPa at $20^{\circ}C$: 32

General anesthetic, nonflammable

DESFLURANE

1,2,2,2-tetrafluoroethyl difluoromethyl ether



CAS # 57041-67-5
RTECS #

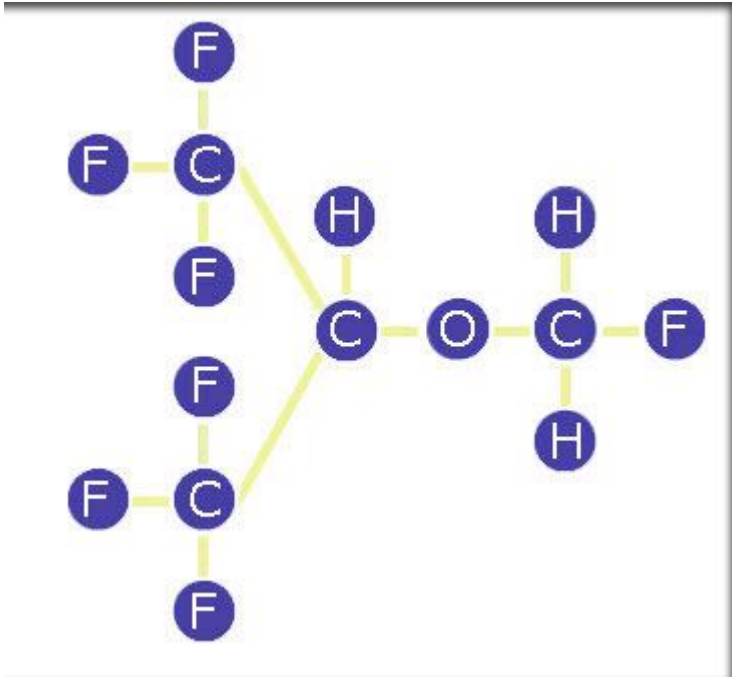
$C_3H_2F_6O$
Molecular mass: 168

Melting point: $-103^{\circ}C$
Boiling point: $+23.5^{\circ}C$
Relative density (water = 1): 1.5
Solubility in water: poor
Vapour pressure, kPa at $20^{\circ}C$: 89

General anesthetic, nonflammable

SEVOFLURANE

Ether, fluoromethyl 2,2,2-trifluoro-1-(trifluoromethyl)ethyl-



CAS # 28523-86-6
RTECS # KO0737000

$C_4H_3F_7O$
Molecular mass: 200.1

Melting point $-67^{\circ}C$
Boiling point: $+58.5^{\circ}C$
Vapour pressure, kPa at $20^{\circ}C$: 21

General anesthetic, nonflammable