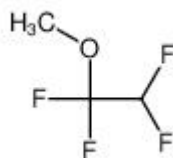


FC-099 (CAS 425-88-7) 1, 1, 2, 2-Tetrafluoroethyl methyl ether**BASIC INFORMATION**

cas: 425-88-7
Name: 1,1,2,2-Tetrafluoroethyl methyl ether
Methyl 1,1,2,2-Tetrafluoroethyl Ether;1,1,2,2-Tetrafluoroethyl Methyl Ether;1,1,2,2-tetrafluoro-1-methoxyethane;Methyl 2H-Tetrafluoroethyl Ether;
Molecular formula: C3H4F4O
Molecular weight: 132.05700
PSA: 9.23000
LOGP: 1.49070

PHYSICAL INDEX

Appearance and properties: colorless volatile liquid
Density: 1,294 g/cm³
Boiling point: 36-37°C
Melting point: -107°C
Flash point: -20 °C
Refractive index: 1.284
Vapor pressure: 1280mmHg at 25°C

SECURITY INFORMATION

Safety instructions: S36/37/39-S45-S36-S33-S26-S16-S9
Hazard category code: R11
Customs code: 2909199090
Dangerous goods transport code: 3271
Hazard category: 3
Packing level: II
Dangerous goods mark: Xi; T+

PRODUCTION METHODS AND APPLICATION

use
Environmentally-friendly third-generation foaming agents, cleaning agents and polymer membrane solvents can also be used as raw materials for the synthesis of other products.

