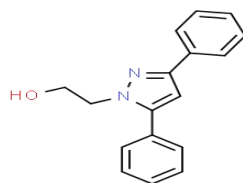


**FC-009 (CAS68188-12-5) Perfluoro-C2-18-alkylethyl iodides****BASIC INFORMATION**

Cas: 68188-12-5

Name: Perfluoro-C2-18-alkylethyl iodides

Molecular formula: I(CF<sub>2</sub>)<sub>n</sub>CF<sub>2</sub>CF<sub>2</sub>I

Mol. wt.: 264.322

Exact Mass: 264.126251

LOGP: 3.64

**PHYSICAL INDEX**

Appearance: Colorless clear liquid or gas

Density (g/cm<sup>3</sup>): 1.8

Boiling point (°C): 130-270

Flash(ing) point: 264.126251

Refractive index: 1.611<sub>n20/D</sub> 1.339(lit.)

Stability: Stable. Incompatible with bases

Incompatible with Storage condition: 0-6°C

vapor pressure: 0.0±1.2mm Hg ( 10 °C)

**PRODUCTION**

Application

**METHODS AND**

Synthesis of fluorine surfactants, fluorine surface treatment and other fine chemicals

**APPLICATION**