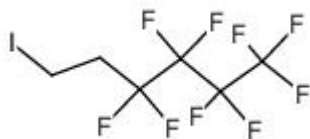


FC-006 (CAS 2043-55-2) 1H,1H,2H,2H-Perfluorohexyl iodide

BASIC
INFORMATION

Cas: 2043-55-2
 Name: 1H,1H,2H,2H-Perfluorohexyl iodide; 3,3,4,4,5,5,6,6,6-fluorohexyl iodide; 1H,1H,2H,2H-Perfluorohexyliodide; 1H,1H,2H,2H-Nonafluorohexyl iodide; 2-(Nonafluorobutyl)ethyl iodide; 1-IODO-1H,1H,2H,2H-PERFLUOROHEXANE; 3,3,4,4,5,5,6,6,6-nonafluorohexyl iodide; 1-IODO-1H,1H,2H,2H-NONAFLUOROHEXANE; 1,1,1,2,2,3,3,4,4-Nonafluoro-6-iodohexane; 1-iodo-3,3,4,4,5,5,6,6,6-nonafluorohexane; 1H,1H,2H,2H-perfluoro-1-iodohexane; Nonafluoro-6-iodohexane;
 Molecular formula: C₆H₄F₉I
 Mol. wt.: 373.98600
 PSA: 0.00000
 LOGP: 4.27970

PHYSICAL
INDEX

Appearance: Colorless or pink liquid
 Density (g/cm³): 1.94 g/mL at 20 °C(lit.)
 Boiling point (°C): 138 °C
 Melting point: -25°C
 Flash(ing) point: 138-140°C
 Refractive index: n₂₀/D 1.370
 Storage condition: 2-8°C
 vapor pressure: 4.88mmHg at 25°C

SECURITY
INFORMATION

Safety instruction: S26
 Hazard class code: R36/37/38
 WGK Germany: 3
 HS code: 2903799090
 Dangerous mark: Xi
 Risk description: H315; H319; H335
 Hazard prevention statement: P261; P305 + P351 + P338
 Signal word: Warning
 Danger sign: GHS07

PRODUCTI**ON****METHODS**

Use

AND

ine chemicals, organic fluorine synthetic raw materials

APPLICATIO**N**
