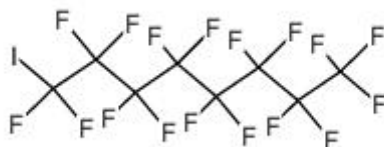


FC-004 (CAS 507-63-1) Perfluorooctyl iodide**BASIC
INFORMATION**

Cas: 507-63-1
Name: Perfluorooctyl iodide, Perfluoro-n-octyl iodide; 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-8-iodooctane; Heptadecafluoro-1-iodooctane; Heptadecafluoro-n-octyl iodide; Perfluoro-1-iodooctane;
Molecular formula: C₈F₁₇I
Mol. wt.: 545.96300
PSA: 0.00000
LOGP: 6.38830

PHYSICAL INDEX

Appearance: Pink solid
Density (g/cm³): 2.067 g/mL at 20 °C(lit.)
Boiling point (°C): 160-161 °C(lit.)
Melting point: 25 °C
Flash(ing) point: 160-161°C
Refractive index: n₂₀/D 1.329(lit.)
Storage condition: Store in a cool, dry place. Do not store in direct sunlight. Store in a tightly closed container. Dark room.

**SECURITY
INFORMATION**

RTECS NO.: RG9700050
Safety instruction: S26-S36-S37/39
Hazard class code: R36/37/38
WGK Germany: 3
Dangerous Goods Transport Code: UN 2922
Hazard category: 6.1(b)
Packing grade: III
Dangerous mark: Xi

**PRODUCTION
METHODS AND
APPLICATION**

Use
Chemical raw material intermediates.