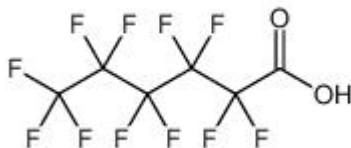


FC-091 (CAS 307-24-4) perfluorohexanoic acid**BASIC
INFORMATION**

cas: 307-24-4

Name: perfluorohexanoic acid; Undecafluoro-1-hexanoic acid; Undecafluorohexanoic Acid; perfluoro-1-hexanoic acid; 2,2,3,3,4,4,5,5,6,6,6-undecafluorohexanoic acid; Undecafluor-hexansaeure; IPC

-PFFA-6; nonafluoropentanoic acid; Hexanoic acid, undecafluoro; Hexanoic acid, perfluoro; Perfluorohexanoic acid; perfluorocaproic acid; IPC-PFFA-6 HG;

Molecular formula: C₆HF₁₁O₂

Molecular weight: 314.05300

PSA: 37.30000

LOGP: 3.17450

PHYSICAL INDEX

Appearance and properties: colorless liquid

Density: 1.759 g/mL at 20 ° C (lit.)

Boiling point: 157 ° C

Melting point: 14 ° C

Flash point: 157° C

Refractive index: n₂₀/D 1.301

Stability: Stable, but may be light sensitive. Incompatible with oxidizing agents.

**SECURITY
INFORMATION**

Safety instructions: S26-S36/37/39-S45

Hazard category code: R34

WGK Germany: 3

Customs code: 2915900090

Dangerous goods transport code: UN 3265 8/PG 2

Dangerous goods mark: C; T