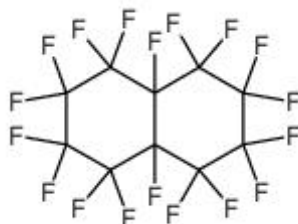


FC-095 (CAS 306-94-5) perfluorodecalin**BASIC INFORMATION**

cas: 306-94-5

Name: perfluorodecalin

OCTADEC AFLUORODECALIN; Octadecafluorodecaline; F-DC; perfluorodecahydronaphthalene; Naphthalene, octadecafluorodecahydro-; Perfluoro(decahydronaphthalene); perfluorodecahydronaphthalin; 1,1,2,2,3,3,4,4,4a,5,5,6,6,7,7,8,8,8a-octadecafluorodecalin; perflunafene; PP

5; pfd; PERFLUORODECALIN; PERFLUORODECALINE; Octadecafluorodecahydronaphthalene;

Molecular formula: C₁₀F₁₈

Molecular weight: 462.07800

PSA: 0.00000

LOGP: 5.51260

PHYSICAL INDEX

Appearance and properties: transparent colorless transparent liquid

Density: 1.9

Boiling point: 142°C

Melting point: -10°C

Flash point: 40°C

Refractive index: 1.3135-1.3155

SECURITY INFORMATION

Safety instructions: S24/25-S41

Hazard category code: R10

Dangerous goods transport code: UN 1993 3/PG 3

Customs code: 2903999090

Hazard category: 3.2

Packing level: III

Dangerous goods mark: Xi