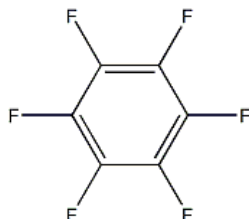


Hexafluorobenzene-High Purity

CAS No. 392-56-3

Structure



Purity Min. 99.9%

Molecular Formula C₆F₆

Molecular Weight 186.05

Application

- ★ Used in the synthesis of semiconducting polymers, such as transistors
- ★ Intermediate for pharmaceuticals
- ★ Perfluorinated solvent miscible with many hydrocarbon solvents, D-A interaction to enantio-selective synthesis
- ★ Intermediate for fluorochemicals
- ★ Analytical application (F-NMR and HPLC and GPC solvent)

Properties

Appearance Colorless liquid

Density, g/sm³ 1.612

Boiling point, °C 81 - 82

Melting point, °C 3.7 - 4.1

Flash point, °C 10

Capacity 10mt/y

packing 5L, 10L

UN, PG 1993 II