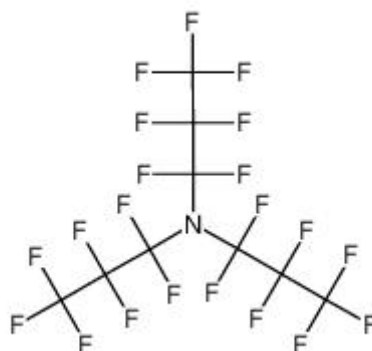


FC-052 (CAS 338-83-0) perfluorotripropylamine

cas: 338-83-0

Name: perfluorotripropylamine,
perfluorotri-n-propylamine;F-tripropylamine;Perfluorotripropylamine;Heptafluoro-N,N-bis(heptafluoropropyl)-1-propanamine;Tris(perfluoropropyl)amine;1,1,2,2,3,3,3-heptafluoro-N,N-bis(1,1,2,2,3,3,3-heptafluoropropyl)propan-1-amine;Perfluamine;1-Propanamine,1,1,2,2,3,3,3-heptafluoro-N,N-bis(heptafluoropropyl);Perfluamina;FTPA;Perfluaminum;1-Propanamine, 1,1,2,2,3,3,3-heptafluoro-N,N-bis(heptafluoropropyl)-;

BASIC INFORMATION

Molecular formula: C₉F₂₁N

Molecular weight: 521.06900

Accurate quality: 520.97000

PSA: 3.24000

LOGP: 6.65960

PHYSICAL INDEX	Appearance and properties: colorless, odorless, transparent liquid Density: 1.82 Boiling point: 125-135° C Flash point: 32.4° C Refractive index: 1.279
SECURITY INFORMATION	Safety instructions: S26-S36 Hazard category code: R36/37/38 Customs code: 2921199090 Dangerous goods mark: Xi
PRODUCTION METHODS AND APPLICATION	use Used as anti-corrosion transmission fluid, dielectric insulating fluid for instruments and meters, leak detection fluid for electronic components and devices
