

Typical Product Specifications & Properties

(Trifluoromethyl)trimethylsilane

CAS Number: : 81290-20-2

Specifications	Limits
Molecular weight	142.20
InChI	1S/C4H9F3Si/c1-8(2,3)4(5,6)7/h1-3H3
InChIKey	MWKJTNBSKNUMFN-UHFFFAOYSA-N
Flash Point	14 °F
Boiling Point	54-55 °C
Storage Temperature	2-8°C
Water solubility	Soluble in alcohol, THF, ether, dichloromethane, aromatic and aliphatic hydrocarbons. Soluble in water (with white smokes).
Refractive Index	1.386
Merck	9683
Sensitive	Moisture Sensitive
Vapor Pressure	10.98 psi (55 °C)
Density	0.962 g/mL at 20 °C

Specifications	Limits
BRN Number	4241868