

**(TRIFLUOROMETHYL)BENZENE**

Item	Value
PRODUCT NAME	(trifluoromethyl)benzene
PRODUCT IMAGE	
CAS NUMBER	98-08-8
WEIGHT	146.11
FORMULA	
PROPERTIES	<p> Melting point : 22.9°C (lit.) Boiling point : 102°C (lit.) Density : 1.19g/mL at 20°C (lit.) vapor pressure : 53 hPa (25 ° C) refractive index : n₂₀/D 1.414 (lit.) Flash point : 54°C storage temp. : 2-8°C solubility : 0.45g/l Hydrolysis form : Liquid color : Clear colorless Specific Gravity : 1.199 explosive limit : 1.4-9.3%(V) Water Solubility : <0.1 g/100 mL at 21 °C; Merck : 14,1110 BRN : 1906908 Stability : Stable. Highly flammable. Incompatible with strong oxidizing agents, strong bases, strong reducing agents. InChIKey : GETTZEONDQJALK-UHFFFAOYSA-N CAS DataBase Reference : 98-08-8(CAS DataBase Reference) NIST Chemistry Reference : Benzene, (trifluoromethyl)-(98-08-8) EPA Substance Registry System : Benzene, (trifluoromethyl)-(98-08-8) </p>

Item	Value
SAFETY	Hazard Codes:F,T,C,N,Xn Risk Statements:45-46-11-36/38-48/23/24/25-65-51/53-39/23/24/25-23/24/25-48/20/22-40-38-22 Safety Statements:53-26-36/37-45-62-61-23-16 RIDADR:UN 2338 3/PG 2 WGK Germany:3 RTECS:XT9450000 Autoignition Temperature:650 ° C Hazard Note:Flammable/Corrosive TSCA:Yes HazardClass:3 PackingGroup:II HS Code:29049090 Hazardous Substances Data:98-08-8(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 15000 mg/kg LD50 dermal Rat > 2000 mg/kg