



PHENETHYL ISOTHIOCYANATE

Item	Value
PRODUCT NAME	phenethyl isothiocyanate
PRODUCT IMAGE	
CAS NUMBER	2257-09-2
WEIGHT	163.24
FORMULA	C ₉ H ₉ NS
PROPERTIES	<p> Melting point : 143 ~ 145 Boiling point : 75&#160;&#x00b0C0.25&#160mm Hg Density : 1.094&#160g/mL&#160at 25&#160&#x00b0C(lit.) refractive index : n₂₀/D 1.5888(lit.) FEMA : 4014 PHENETHYL ISOTHIOCYANATE Flash point : &gt;230&#160∓ storage temp. : Refrigerator, Under Inert Atmosphere form : Liquid color : Clear colorless to yellow Specific Gravity : 1.09 Water Solubility : insoluble Sensitive : Moisture Sensitive Merck : 14,7226 BRN : 2084162 InChIKey : IZJDOKYDEWTZSO-UHFFFAOYSA-N CAS DataBase Reference : 2257-09-2(CAS DataBase Reference) NIST Chemistry Reference : Benzene, (2-isothiocyanatoethyl)-(2257-09-2) EPA Substance Registry System : Benzene, (2-isothiocyanatoethyl)-(2257-09-2) </p>

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SAFETY	Hazard Codes:Xn Risk Statements:20/21/22-36/37/38-42-42/43 Safety Statements:23-26-36-36/37 RIDADR:UN 2206 6.1/PG 3 WGK Germany:3 RTECS:NX9115000 F:10-23 TSCA:Yes HazardClass:8 PackingGroup:III HS Code:29309090 Toxicity:LD50 in mice (mg/kg): 700 orally 150 s.c. 50 i.v. (Lichtenstein)