



2,4-DIMETHYLANILINE

Item	Value
PRODUCT NAME	2,4-dimethylaniline
PRODUCT IMAGE	
CAS NUMBER	95-68-1
WEIGHT	121.18
FORMULA	
PROPERTIES	<p> Melting point: : 16 &degC Boiling point: : 218&#160&#x00b0C(lit.) Density : 0.98&#160g/mL&#160at 25&#160&#x00b0C(lit.) vapor density : 4.2 (vs air) vapor pressure : 0.16 mm Hg (25 &#x00b0C) refractive index : n20/D 1.558(lit.) Flash point: : 195&#160∩ storage temp. : room temp solubility : 5g/l form : Liquid color : Clear yellow to red-brown PH : 7 (22g/l, H2O, 20) explosive limit : 1.1-7.0%(V) Water Solubility : 5 g/L (20 &#186C) Merck : 14,10084 BRN : 636243 Stability: : Stable. Combustible. Incompatible with strong oxidizing agents, acids, acid anhydrides, acid chlorides, chloroformates, halogens. CAS DataBase Reference : 95-68-1(CAS DataBase Reference) NIST Chemistry Reference : Benzenamine, 2,4-dimethyl-(95-68-1) EPA Substance Registry System : Benzenamine, 2,4-dimethyl-(95-68-1) </p>

Item	Value
SAFETY	Hazard Codes:T,N Risk Statements:23/24/25-33-51/53 Safety Statements:28-36/37-45-61-28A RIDADR:UN 1711 6.1/PG 2 WGK Germany:2 RTECS:ZE8925000 F:8 Autoignition Temperature:860 ° F TSCA:Yes HazardClass:6.1 PackingGroup:II HS Code:29214910 Hazardous Substances Data:95-68-1(Hazardous Substances Data)