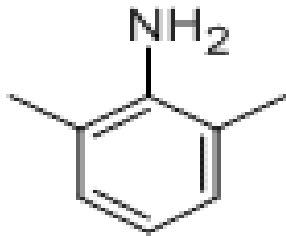


2,6-DIMETHYLANILINE

Item	Value
PRODUCT NAME	2,6-dimethylaniline
PRODUCT IMAGE	
CAS NUMBER	87-62-7
WEIGHT	121.18
FORMULA	
PROPERTIES	<p> Melting point : 10-12°C (lit.) Boiling point : 216 °C Density : 0.984 g/mL at 25°C (lit.) vapor pressure : <0.01 mm Hg (20 °C) refractive index : n_D 1.560 (lit.) Flash point : 196 °C storage temp. : Refrigerator solubility : 13g/l form : Liquid pka : 3.89 (at 25 °C) color : Clear yellow to red-brown PH : 12.5 (100g/l, H₂O, 20 °C) explosive limit : 1.3-6.9% (V) Water Solubility : 7.5 g/L (20 °C) Merck : 14,10084 BRN : 636332 CAS DataBase Reference : 87-62-7 (CAS DataBase Reference) NIST Chemistry Reference : Benzenamine, 2,6-dimethyl- (87-62-7) EPA Substance Registry System : Benzenamine, 2,6-dimethyl- (87-62-7) </p>

Item	Value
SAFETY	Hazard Codes:Xn,N,T Risk Statements:20/21/22-37/38-40-51/53 Safety Statements:23-25-36/37-61 RIDADR:UN 1711 6.1/PG 2 WGK Germany:2 RTECS:ZE9275000 F:8 Autoignition Temperature:490 ° C TSCA:Yes HazardClass:6.1 PackingGroup:II HS Code:29214910 Hazardous Substances Data:87-62-7 (Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 1290 mg/kg