



9H-CARBAZOLE

Item	Value
PRODUCT NAME	9H-carbazole
PRODUCT IMAGE	
CAS NUMBER	86-74-8
WEIGHT	167.21
FORMULA	C ₁₂ H ₉ N
PROPERTIES	<p> Melting point: : 243-246&#160;&#x00b0C(lit.) Boiling point: : 355&#160;&#x00b0C(lit.) Density : 1.1 vapor pressure : 400 mm Hg (323 &#x00b0C) refractive index : 1.6192 (estimate) Flash point: : 220 &degC storage temp. : 2-8&degC solubility : acetone: soluble50mg/mL form : Crystalline Powder, Flakes, or Chunks color : Beige-yellow or beige-brownish Water Solubility : <0.1 g/100 mL at 19 &#186C; Merck : 14,1790 BRN : 3956 Stability: : Stable. Combustible. Incompatible with strong oxidizing agents, nitrogen oxides, potassium hydroxide. CAS DataBase Reference : 86-74-8(CAS DataBase Reference) NIST Chemistry Reference : Carbazole(86-74-8) EPA Substance Registry System : 9H-Carbazole(86-74-8) </p>

Item	Value
SAFETY	Hazard Codes:Xn,N,T Risk Statements:22-36/37/38-40-50/53-63-43-23/24/25-45-67-68-51/53 Safety Statements:26-36-60-61-36/37-24/25-23-53-45-36/37/39 RIDADR:UN 2811 6.1/PG 3 WGK Germany:2 RTECS:FE3150000 F:10 Hazard Note:Harmful TSCA:Yes HazardClass:9 PackingGroup:III HS Code:29339990 Hazardous Substances Data:86-74-8(Hazardous Substances Data) Toxicity:LD50 orally in rats: >5 g/kg (Eagle, Carlson)