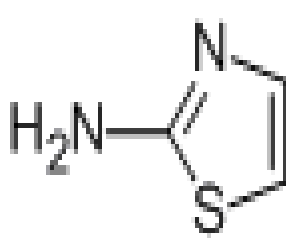


2-AMINOTHIAZOLE

Item	Value
PRODUCT NAME	2-Aminothiazole
PRODUCT IMAGE	
CAS NUMBER	96-50-4
WEIGHT	100.14
FORMULA	C3H4N2S
PROPERTIES	<p> Melting point: : 91-93&#160;&#x00b0C(lit.) Boiling point: : 117 &degC (15.002 mmHg) Density : 1.241 (estimate) vapor pressure : <1 hPa (20 ° C) refractive index : 1.5300 (estimate) Flash point: : 117 ° C/15mm storage temp. : Hormones solubility : 1 M HCl: soluble50mg/mL, clear (dark yellow-brown) pka : 5.36(at 20) form : Crystalline Powder, Grains, Lumps or Flakes color : Brown PH : 9.6 (100g/l, H2O, 20) Water Solubility : 100 g/L (20 &#186C) Merck : 14,479 BRN : 105738 CAS DataBase Reference : 96-50-4(CAS DataBase Reference) NIST Chemistry Reference : 2-Aminothiazole(96-50-4) EPA Substance Registry System : 2-Thiazolamine(96-50-4) </p>
SAFETY	<p> Hazard Codes:Xn,Xi Risk Statements:22-36-36/37-20/21/22 Safety Statements:26-36/37-39-36 RIDADR:2811 WGK Germany:3 RTECS:XJ2100000 F:8-9 Autoignition Temperature:600 ° C Hazard Note:Irritant TSCA:Yes HS Code:29341000 Toxicity:LD50 orally in Rabbit: 480 mg/kg </p>