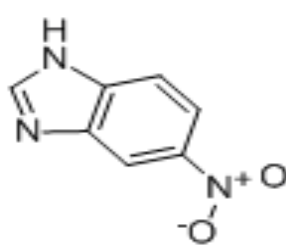


## 6-NITROBENZIMIDAZOLE

Item	Value
PRODUCT NAME	6-Nitrobenzimidazole
PRODUCT IMAGE	
CAS NUMBER	94-52-0
WEIGHT	163.13
FORMULA	C7H5N3O2
PROPERTIES	<p>Melting point: : 207-210&amp;#160;°C</p> <p>Boiling point: : 290.19 ° C (rough estimate)</p> <p>Density : 1.4141 (rough estimate)</p> <p>refractive index : 1.5500 (estimate)</p> <p>storage temp. : Store below +30 ° C.</p> <p>solubility : 0.5g/l</p> <p>PH : 6 (10g/l, H2O, 20 ° C)(slurry)</p> <p>Water Solubility : &lt;0.01 g/100 mL at 16.5 ° C;</p> <p>BRN : 7926</p> <p>Stability: : Stable. Combustible. Incompatible with strong oxidizing agents, strong bases.</p> <p>CAS DataBase Reference : 94-52-0(CAS DataBase Reference)</p> <p>EPA Substance Registry System : 1H-Benzimidazole, 5-nitro-(94-52-0)</p>
SAFETY	<p>Hazard Codes:Xi,Xn</p> <p>Risk Statements:36/37/38-40-22</p> <p>Safety Statements:26-45-36/37</p> <p>RIDADR:2811</p> <p>WGK Germany:3</p> <p>RTECS:DD9800000</p> <p>TSCA:Yes</p> <p>HS Code:29339990</p> <p>Hazardous Substances Data:94-52-0(Hazardous Substances Data)</p>