





BRUCINE AR	
<b>PRODUCT CODE</b>	<b>R05919</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(357-57-3)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>23</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>394.47</b>
<b>PROPERTIES</b>	<b>Soluble in alcohol, chloroform and benzene; slightly soluble in water, ether, glycerol and ethyl acetate.</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystalline powder.
Solubility	5% solution in alcohol should be clear, colourless and free from any sediment and floating particles.
Minimum assay(Non- aqueous)	99.0%
Melting range	176°- 178°C
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Sulphated Ash	0.1%
Nitrate (NO <sub>3</sub> )	Passes test.
<b>Note(s Assay (if applicable) method mentioned.):</b>	
<p><b>DANGER</b>  <b>Hazard statements:</b> Fatal if inhaled. Fatal if swallowed. Toxic in contact with skin. Harmful to aquatic life with long lasting effects.</p> <p><b>Precautionary statements</b>  <b>Prevention:</b> Use only outdoors or in a well ventilated area. Wear respiratory protection. Wear protective gloves/clothing Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.</p> <p><b>Response:</b> Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.</p> <p><b>Disposal:</b> The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.</p>	<p>IMDG Code : 6.1/IUN No. 1570 IATA : 6.1</p>
<p>Hazard Pictogram(s) :</p> <div style="display: flex; justify-content: center; gap: 20px;">   </div> <p style="text-align: center; font-size: small;">GHS05      GHS07</p>	

Replace Date 1 April 2023

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