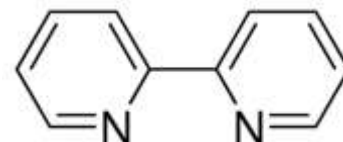


## 2,2'-BIPYRIDYL AR

<b>PRODUCT CODE</b>	464265
<b>SYNONYMS</b>	(a,a-Bipyridyl)
<b>C.I. NO.</b>	-
<b>CASR NO.</b>	(366-18-7)
<b>ATOMIC OR MOLECULAR FORMULA</b>	(C <sub>5</sub> H <sub>4</sub> N) <sub>2</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	156.19
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	White to off white crystalline powder.
Solubility	1% solution in Hydrochloric acid and water is clear.
Minimum Assay (Non aqueous)	99.5%
Melting Point	70°- 72°C
Minimum sensitivity as reagent for Iron	Molar absorptivity >8600

MAXIMUM LIMIT OF IMPURITIES	
Acid insoluble matter	Passes test.
Sulphated ash	0.05%

**Note(s) : Assay (if applicable) method mentioned.**

<p><b>DANGER</b></p> <p><b>Hazard statements :</b> May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing 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 skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.</p> <p><b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.</p>	<p>IMDG Code : 6.1/III</p> <p>UN No. : 2811</p> <p>IATA : 6.1</p>
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<p>Hazard Pictogram(s) :-</p> <div style="text-align: center;">  <p><b>GHS06</b></p> </div>
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Replace date : 14-June-2022