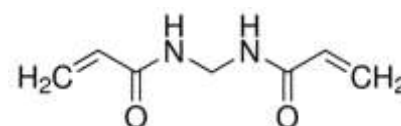


## N-N-METHYLENE-BIS-ACRYLAMIDE AR SPECIALLY PURIFIED FOR ELECTROPHORESIS

<b>PRODUCT CODE</b>	<b>585165</b>
<b>SYNONYMS</b>	(Bis-Acrylamide suitable for electrophoresis)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(110-26-9)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>7</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	154.17
<b>PROPERTIES</b>	---



PARAMETER	LIMIT
Description	White powder.
Solubility	2% solution in hot water is clear and colourless.
Minimum Assay (GC)	99.0%
Suitability for electrophoresis	Passes test

MAXIMUM LIMIT OF IMPURITIES	
Water	0.5%
Abs. at 290 nm of 1% aq. soln.(1cm cell)	0.2
Acrylic acid content	0.02%
Iron (Fe)	0.004%
Heavy metals (Pb)	0.001%

**Note(s):** 1]Assay (if applicable) method mentioned.  
2]Storage : 0 – 8°C

<p><b>WARNING</b></p> <p><b>Hazard statements:</b> May cause respiratory irritation. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Wash hands thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours /spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.</p> <p><b>Response:</b> IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. Wear eye/face protection. Wash contaminated clothing before reuse. Remove/Take off immediately all contaminated clothing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.</p> <p><b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code :</p> <p>UN No. :</p> <p>IATA :</p>
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<p>Hazard Pictogram(s) :</p> <div style="text-align: center;">  <p>GHS07</p> </div>
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Replace Date 18-May-2021