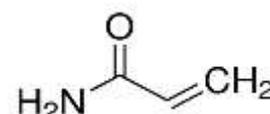


## ACRYLAMIDE FOR ELECTROPHORESIS 3x CRYSTALLISED (Low Conductance<5uS/cm)



<b>PRODUCT CODE</b>	<b>910560</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(79-06-1)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>CH<sub>2</sub>CHCONH<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>71.08</b>
<b>PROPERTIES</b>	<b>May polymerize violently on melting.</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystals / crystalline powder.
Solubility	60% aq. solution is clear and colourless.
Minimum Assay (By GC)	99.5%
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Acrylic acid (GC)	0.001%
Water (By KF)	0.2%
Absorbance A [ 290 nm;1% 1cm ;in water]	0.10
Turbidity at 37°C :50% w/v; water,	2.0 NTU
Turbidity at 37°C :50% w/v, methanol	3.0 NTU
Conductivity (at 20°C 5%w/v soln. ; in water)	20 uS/cm.
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER</b> <b>Hazard statements :</b> Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure.Harmful to aquatic life with long lasting effects <b>Precautionary statements</b> <b>Prevention :</b> Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. <b>Response :</b> Get medical advice/attention if you feel unwell.Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell.IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.	IMDG Code : 6.1/III UN No. : 2074 IATA : 6.1
<b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	
<b>Hazard Pictogram(s) :</b>	
 	
<p>GHS06                      GHS08</p>	

Replace Date 26-Mar-2026