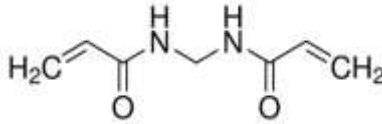



N-N-METHYLENE-BIS-ACRYLAMIDE AR SPECIALLY PURIFIED FOR ELECTROPHORESIS

PRODUCT CODE	585165
SYNONYMS	(Bis-Acrylamide suitable for electrophoresis)
C.I. NO.	--
CASR NO.	(110-26-9)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₀ N ₂ O ₂
ATOMIC OR MOLECULAR WEIGHT	154.17
PROPERTIES	---
	
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	0.2
of 1% aq. soln.(1cm cell)	
Acrylic acid content	0.02%
Note(s) : 1]Assay (if applicable) method mentioned. 2]Storage : 0 – 8°C	
WARNING Hazard statements: May cause respiratory irritation. Harmful if swallowed. Causes skinirritation.Causes serious eye irritation May cause allergic skin reaction Precautionary statements Prevention : 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. Response : 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. Disposal: Dispose of contents and container in accordance with relevant legislation.	
Hazard Pictogram(s) :  GHS07	

Replace Date 27-Sep-2025