

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 00 154.17 C7 H10 N2 O2 110-26-9 (H2C=CHCONH)2CH2

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	16479	Quality Test / Release Date	12/01/2022
Lot Number	A0448040	Suggested retest date	12/01/2025
Description	N,N'-Methylenebisacrylamide,99+%,for biochemistry,for electrophoresis		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder or crystals or needles	Crystalline powder
Infrared spectrum	Conforms	Conforms
HPLC	>=99.0 %	99.9 %
UV	(1 % in water) 1 cm cell	(1 % in water) 1 cm cell
UV	at 290 nm A: =<0.25	at 290 nm A:0.186
Acrylic acid	=<0.05 %	0.03 %
рН	5 to 7 (1 % in water)	5.5 (1 % in water)

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