



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	67320 - N,N-Methylene Bisacrylamide 3x cryst. for molecular biology, 99.5% - [110-26-9]
Batch No	5238620
Analysis Date	03-Aug-2023
Date of Manufacture	August 2023
Expiry Date/Re-Test Date	August 2028
Molecular Formula	C ₇ H ₁₀ N ₂ O ₂
Molecular Weight	154.17

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 2.5% aq. solution	Clear	Clear
Solubility (Colour) 2.5% aq. solution	Colourless	Colourless
Assay (ex N)	min. 99.5%	99.7%
pH (2.5% aq. solution)	min. 5.0	6.8
Specific conductance (2% aq. solution)	max. 10 µ mho/cm	8.3 µ mho/cm
Acrylic acid (C ₃ H ₄ O ₂)	max. 0.02%	0.01%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O		
@290nm	max. 0.2	0.1
Water (KF)	max. 0.5%	0.1%
DNase, RNase, Protease	Not detected	Not detected

FRM/82/11/4/67320 Rev No. 2 Date 09/05/2021

Prepared by **ThakurRohit**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.