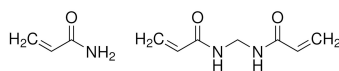


Certificate of Analysis

Product Name : Acrylamide/Bis-acrylamide, 40% solution BioReagent, suitable for electrophoresis, 29:1
Product Number : A7802-100ML
Batch Number : 0000454019
Source Batch : 0000445849
MDL Number : MFCD00080848
Storage Temperature : +2°C to +8°C
Quality Release Date : 08 Jul 2025



Test	Specification	Result
Appearance (Turbidity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Conductivity	≤ 10	6
ÅµMHO		
Protease Detection	None Detected	None Detected
Suitability	Suitable	Suitable
Suitable for use in electrophoresis.		
Heavy Metals (as Lead)	≤ 5 ppm	< 5 ppm
Iron (Fe)	≤ 1.0 ppm	< 1.0 ppm
by ICP-Atomic Emission		
Magnesium (Mg)	≤ 1.0 ppm	< 1.0 ppm
by ICP-Atomic Emission		
Titrateable acid	≤ 0.005 %	0.002 %
(as acrylic acid)		
Ratio	Conforms	Conforms
Acrylamide:Bis-Acrylamide Ratio 28:1 to 30:1		

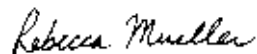
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Version Number: 01 Doc: 1232207

Page 1 of 2



Product A7802-100ML
Batch 0000454019



Rebecca Mueller, Supervisor
Quality Assurance
St. Louis, Ewing
US

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Page 2 of 2

