

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	•	ACRYLAMIDE 99% MOLECULAR BIOLOGY	
Cas No.	••	79-06-1	
Code No.	••	00057	
Batch No.	••	PC06230855	
Mfg. Date	••	JUNE-2023	
Date Of Analysis	••	29/06/2023	
Retest Date	:	MAY-2028	

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric, after saponification)	Min 99.0%	99.42%
Solubility (2.5 g in 10 mL of water)	Clear colorless solution	Complies
Melting range	82-86°C	83.5°C
Free acid (as acrylic acid)	Max 0.005%	0.0021%
Conductivity (35% solution)	Max 10 umhos/cm	7 umhos/cm
Iron (Fe)	Max 0.0001%	0.00002%
DNAase/RNAase/Proteases	Not detected	Complies

Manufacturers REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com