



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ETHANOLAMINE (MONO) 99% FOR SYNTHESIS
Cas No.	141-43-5
Code No.	B-01129
Batch No.	BC05220341
Mfg.Date	MAY-2022
Date of Analysis	27/05/2022
Retest Date	APR-2027

TEST	SPECIFICATION	RESULT
Appearance	A clear viscous hygroscopic liquid	A clear viscous hygroscopic liquid
Purity (by GC)	Min 99.0%	99.90%
Density (d _{20°C/4°C})	1.015 - 1.018 g/ml	1.017 g/ml
Refractive index (20°C; 589 nm)	1.4535 - 1.4545	1.4535
Sulphated ash	Max 0.05%	0.03%
Water (by KF)	Max 0.5%	0.21%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

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

For Issues relating to quality you may send us a mail on info@biofinechemicals.com or call on
+91-7404210730 Website- www.biofinechemicals.com