



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ETHYLENE DICHLORIDE AR (1,2-DICHLOROETHANE)
Cas No.	107-06-2
Code No.	B-01171
Batch No.	BC11241652
Mfg.Date	NOV-2024
Date of Analysis	06/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	A clear colourless liquid	A clear colourless liquid
Assay	Min 99.0%	99.69%
Weight/ mL at 20°C	1.252 - 1.254 g/ml	1.253 g/ml
Non-volatile matter	Max 0.002%	0.001%
Refractive index (20°C; 589 nm)	1.443 - 1.445	1.444
Water (H₂O)	Max 0.03%	0.021%
Free chlorine (Cl)	Max 0.0001%	Less than 0.0001%
Copper (Cu)	Max 0.0001%	Less than 0.0001%
Iron (Fe)	Max 0.0001%	Less than 0.0001%
Lead (Pb)	Max 0.0001%	Less than 0.0001%
Substance reducing KMnO₄ (as O)	Max 0.0001%	Less than 0.0001%

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@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com