



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ADIPIC ACID AR
Cas No.	124-04-09
Code No.	B-00075
Batch No.	BC11240580
Mfg.Date	NOV-2024
Date of Analysis	30/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White powder / White Crystalline powder	White crystalline powder
Assay	99.0 -101.0%	99.40%
Solubility	Passes test	Passes
Melting point	151-154°C	152.6°C
Appearance of solution	Passes test	Passes
Chloride (Cl)	Max 0.02%	0.005%
Nitrate (NO ₃)	Max 0.003%	0.0004%
Sulphate (SO ₄)	Max 0.05%	0.011%
Iron (Fe)	Min 0.001%	0.0003%
Heavy metal (as Pb)	Min 0.001%	0.0008%
Loss on drying	Min 0.02%	0.036%
Sulphated ash	Min 0.1%	0.026%

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