



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	NITRIC ACID 69-72% AR (SP.GR. 1.41)
Cas No.	7697-37-2
Code No.	B-01836
Batch No.	BC10240365
Mfg.Date	Oct-2024
Date of Analysis	31/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless fuming liquid	A clear colorless liquid
Assay	69-70%	(1) 72.41% (2) 72.51%
Colour scale	Max 10 APHA	Passes
Weight/ mL at 20°C	1.41 - 1.42 g	1.417 g
Residue on ignition	Max 0.0005%	0.00006%
Sulphate (SO4)	Max 0.0001%	0.00002%
Arsenic (As)	Max 0.000001%	0.0000007%
Copper (Cu)	Max 0.00001%	0.000003%
Heavy metal (as Pb)	Max 0.00002%	0.000003%
Manganese (Mn)	Max 0.00004%	0.000008%
Iron (Fe)	Max 0.00002%	0.000005%

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