



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ORTHOPHOSPHORIC ACID 88% AR
Cas No.	7664-38-2
Code No.	B-02006
Batch No.	BC102410364
Mfg.Date	NOV-2024
Date of Analysis	25/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless viscous liquid	Clear colorless viscous liquid
Assay	88.0 - 90.0%	88.94%
Weight/ mL at 20°C	About 1.73 g/ml	1.751 g/ml
Chloride (Cl)	Max 0.0005%	Less than 0.0005%
Nitrate (NO₃)	Max 0.0005%	Less than 0.0005%
Silicate (SiO₂)	Max 0.025%	Less than 0.025%
Sulphate (SO₄)	Max 0.002%	Less than 0.002%
Arsenic (As)	Max 0.0001%	Less than 0.0001%
Calcium (Ca)	Max 0.004%	Less than 0.004%
Copper (Cu)	Max 0.0005%	Less than 0.004%
Iron (Fe)	Max 0.0015%	Less than 0.0015%
Lead (Pb)	Max 0.001%	Less than 0.001%
Substance reducing KMnO₄ (as O)	Max 0.001%	Less than 0.001%
Manganese (Mn)	Max 0.0005%	Less than 0.0005%
Potassium (K)	Max 0.001%	Less than 0.001%

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