



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	ORTHOPHOSPHORIC ACID 85% AR FOR STEEL INDUSTRY
Cas No.	7664-38-2
Code No.	B-02007
Batch No.	BC08231197
Mfg.Date	NOV-2024
Date of Analysis	24/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colourless viscous liquid	Clear colourless viscous liquid
Assay	Min 85.0 %	85.66 %
Weight/ mL at 20°C	About 1.71 g/ml	1.71 g/ml
Chloride (Cl)	Max 0.0005%	0.00012%
Nitrate (NO3)	Max 0.0005%	0.00008 %
Silicate (SiO2)	Max 0.002%	0.0004%
Arsenic (As)	Max 0.0001%	0.00003%
Calcium (Ca)	Max 0.004%	0.0010%
Copper (Cu)	Max 0.0005%	0.00006%
Iron (Fe)	Max 0.0015%	0.00002%
Lead (Pb)	Max 0.001%	0.0007%
Magnesium (Mg)	Max 0.004%	0.0004%
Manganese (Mn)	Max 0.0005%	0.00013%
Potassium (K)	Max 0.005%	0.0008%
Sodium (Na)	Max 0.05%	0.004%

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