



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM HYDROGEN TARTRATE 99.5% EXTRAPURE
Code No.	B-02070
Cas No.	868-14-4
Batch No.	BC01250590
Mfg.Date	JAN-2025
Date of Analysis	28/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White or almost white, crystalline powder or colourless crystals	White crystalline powder
Assay (acidimetric; on anhydrous basis)	99.5-100.5%	99.85%
Solubility	Passes test	Passes
Identification	Passes test	Passes
Specific optical rotation ($[\alpha]_{20}^D$)	+ 8.0 to + 9.2	+ 9.1
Oxalic acid	Max 0.05%	Less than 0.05%
Chloride (Cl)	Max 0.05%	Less than 0.05%
Sulphate (SO ₄)	Max 0.05%	Less than 0.05%
Barium (Ba)	Passes test	Passes
Heavy metal (as Pb)	Max. 0.001%	Less than 0.001%
Loss on drying (at 105°C)	Max. 0.5%	0.4%

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