



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	POTASSIUM BROMIDE AR [7758-02-3]
Code No.	B-02075
Batch No.	BC10240250
Mfg.Date	OCT-2024
Date of Analysis	20/10/2024
Retest Date	SEP-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	Min 99.5%	99.60%
Insoluble matter	Max 0.005%	0.0015%
pH (5% solution in water)	5.0 - 8.8	6.95
Bromate (BrO ₃)	Max 0.001%	0.0005%
Iodate (IO ₃)	Max 0.001%	0.0006%
Chloride (Cl)	Max 0.1%	0.04%
Iodide (I)	Max 0.001%	0.0005%
Sulphate (SO ₄)	Max 0.005%	0.0025%
Total nitrogen (N)	Max 0.001%	0.0004%
Heavy metals (by ICP-OES)	Max 0.0005%	0.00010%
Barium (Ba)	Max 0.002%	0.0010%

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