



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM CARBONATE 99.5% ANHYDROUS AR
CAS No.	584-08-7
Code No.	B-02081
Batch No.	BC01242408
Mfg.Date	JAN-2024
Date of Analysis	28/01/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	A hygroscopic white crystalline powder	A hygroscopic white crystalline powder
Assay (after drying at 300°C)	99.5 - 100.5%	99.84%
Insoluble matter	Max 0.01%	0.007%
Loss on drying (at 300°C)	Max 0.5%	0.04%
Sulphur compounds (as SO ₄)	Max 0.004%	Less than 0.004%
Chloride (Cl)	Max 0.002%	Less than 0.002%
Phosphate (PO ₄)	Max 0.001%	Less than 0.001%
Silicate (SiO ₂)	Max 0.005%	Less than 0.005%
Calcium (Ca)	Max 0.001%	Less than 0.001%
Iron (Fe)	Max 0.0005%	Less than 0.0005%

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