



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM BICARBONATE 99.7% AR
Code No.	B-02067 Cas No.-298-14-6
Batch No.	BC01250570
Mfg.Date	JAN-2025
Date of Analysis	28/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	Colorless to white crystals or crystalline powder	Colorless crystalline powder
Assay (on dried basis)	99.7 to 100.5 % (by titration with HCl)	100.36%
Insoluble matter	Max 0.01%	0.009%
Chloride (Cl)	Max 0.001%	0.0002%
Phosphate (PO ₄)	Max 0.0005%	0.00016%
Sulphur compounds (as SO ₄)	Max 0.003%	0.0008%
Ammonium (NH ₄)	Max 0.0005%	0.00014%
Heavy metals (as Pb)	Max 0.0005%	0.00021%
Iron (Fe)	Max 0.0005%	0.0001%
Calcium (Ca)	Max 0.002%	0.0003%
Magnesium (Mg)	Max 0.001%	0.0001%

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