



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	POTASSIUM HYDROGEN CARBONATE, 99.5%
Code No.	B-02067A
Cas No.	298-14-6
Batch No.	BC01250588
Mfg.Date	JAN-2025
Date of Analysis	28/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Titration with HCl	99.4 to 100.6 %	99.9%
Solubility	(1 M in water) Clear colorless	(1 M in water) Clear colorless
Heavy metals (as Pb)	=<5 ppm	0.32ppm
UV	(1 M in water)	(1 M in water)
UV	at 260 nm A: =<0.05	at 260 nm A:0.002
UV	at 280 nm A: =<0.05	at 280 nm A:0.001
Chloride (Cl)	=<0.005 %	0.0024%
Sulfate (SO ₄)	=<0.005%	0.0024%
Iron (Fe)	=<0.0005%	=<0.0001 %
Sodium (Na)	=<0.02%	0.00078%
Calcium (Ca)	=<0.001 %	0.00059%

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