



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	CALCIUM NITRATE (TETRAHYDRATE) [13477-34-4]
Code No.	B-00654
Batch No.	BC07240362
Mfg.Date	JULY-2024
Date of Analysis	27/07/2024
Retest Date	JUNE-2029

TEST	SPECIFICATION	RESULT
Appearance	Colorless to white crystals	Colorless to white crystals
Assay	Min 98%	98.1451%
pH (5% solution in water)	4 - 7	6.9
Chloride (Cl)	Max 0.005%	0.0007%
Sulphate (SO ₄)	Max 0.02%	0.004%
Heavy metal (as Pb)	Max 0.002%	0.00008%
Iron (Fe)	Max 0.001%	0.00007%
Ammonium (NH ₄)	Max 0.005%	0.00006%
Substance precipitated by ammonium oxalate (as SO ₄)	Max 0.3%	0.04%

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