



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	CALCIUM CHLORIDE DIHYDRATE 98% EXTRAPURE [10035-04-8]
Code No.	B-00636
Batch No.	BC05240343
Mfg.Date	MAY-2024
Date of Analysis	26/05/2024
Retest Date	APR-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (as CaCl ₂ .2H ₂ O)	98.0-103.0%	99.98%
Identity (as per IP,BP)	Passes test	Complies
Solubility	Freely soluble in water, soluble in ethanol 96%	Complies
Appearance of solution	Passes test	Complies
Acidity or alkalinity	Passes IP, BP test	Complies
Arsenic(As)	Max 0.0003%	Less than 0.0003%
Aluminium & phosphate(Al,PO ₄)	Passes test	Complies
Sulphate(SO ₄)	Max 0.03%	Less than 0.0003%
Barium(Ba)	Passes test	Complies
Iron (Fe)	Max 0.001%	Less than 0.001%
Heavy metals (as Pb)	Max 0.002%	Less than 0.002%

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