



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>CALCIUM HYDROGEN PHOSPHATE DIHYDRATE 98% EXTRAPURE [7789-77-7]</b>
<b>Code No.</b>	<b>B-00650</b>
<b>Batch No.</b>	<b>BC01252780</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>12/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (complexometric)	98.0 - 105.0%	101.80%
Substance insoluble in HCl	Max 0.2%	0.06%
Calcium hydrogen and tri-calcium phosphate	Passes test	Passes
Carbonate (as CO <sub>3</sub> )	Passes test	Passes
Chloride (Cl)	Max 0.125%	0.08%
Fluoride (F)	Max 0.005%	0.0026%
Sulphate (SO <sub>4</sub> )	Max 0.5%	0.10%
Heavy metal (as Pb)	Max 0.003%	0.0002%
Arsenic (As)	Max 0.0001%	0.00005%
Barium (Ba)	Passes test	Passes

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](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)