



# BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,  
Contact no: +91-8295241953, +91-7404210730

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>BARIUM CARBONATE 98% EXTRAPURE I 513-77-9]</b>
<b>Code No.</b>	<b>B-00335</b>
<b>Batch No.</b>	<b>BC01250737</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>02/01/2025</b>
<b>Retest Date</b>	<b>FEB-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	A White / off white Powder	Off white Powder
Assay (acidimetric)	Min 98.5%	98.95%
Chloride (Cl)	Max 0.005%	0.0020%
Sulphide (S)	Max 0.001%	0.0006%
Heavy metal (as Pb)	Max 0.002%	0.0015%
Iron (Fe)	Max 0.005%	0.0035%
Calcium (Ca)	Max 0.05%	0.030%
Strontium (Sr)	Max 0.8%	0.32%
Hydroxide and alkali carbonate (as Ba(OH) <sub>2</sub> )	Max 0.05%	0.042%
Substance oxidizable (as NO <sub>3</sub> )	Max 0.05%	0.038%
Substance not precipitated by H <sub>2</sub> SO <sub>4</sub> (as SO <sub>4</sub> )	Max 0.5%	0.38%

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)