



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>CALCIUM HYDROXIDE AR [1305-62-0]</b>
<b>Code No.</b>	<b>B-00652</b>
<b>Batch No.</b>	<b>BC01252234</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>06/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White light powder	White light powder
Assay (acidimetric)	Min 96%	96.81%
Calcium carbonate (as CaCO <sub>3</sub> )	Max 3.0%	0.55%
Substance insoluble in HCl	Max 0.1%	0.008%
Chloride (Cl)	Max 0.03%	0.0005%
Sulphate (SO <sub>4</sub> )	Max 0.1%	0.0002%
Heavy metal (as Pb)	Max 0.05%	0.0007%
Iron (Fe)	Max 0.05%	0.0003%
Substance not precipitated by ammonium oxalate (as SO <sub>4</sub> )	Max 2.5%	1.3%

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)