

Certificate of Analysis

Product: Calcium Hydroxide
Item Number: CAHYGU
CAS#: 1305-62-0
Grade: USP/FCC
Lot Number: 5002236/1.1
Manufacture Date: 04/06/2026
Expiration Date: 04/05/2029
Country of Origin: India

Tested Property	Specification	Analysis
Identification	F.C.C. 14th Edition	Pass
Acid Insolubles Analysis	NMT 0.5%	<0.5
Magnesium and Alkali Salts Analysis	NMT 4.8%	<4.8
Carbonate	F.C.C. 14th Edition	Pass
Total Ca(OH) ₂ Assay	95.0 - 100.05%	98.6
Lead	Max 10 ppm	<10
Arsenic Analysis	NMT 3.0 ppm	<3.0
Fluoride	NMT 50 ppm	33
Lead	NMT 2 ppm	<2
-325 MESH	Min. 96.5%	97.1
Moisture	Max. 1.0%	0.2

Store in a cool, dry, and well-ventilated place.

Calcium Hydroxide

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for

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