

Certificate of Analysis

Product: Calcium Hydroxide
Item Number: CAHYGU
Grade: USP/FCC
Lot Number: 5002092/1.1
Manufacture Date: 12/02/2025
Expiration Date: 12/01/2027
Country of Origin: United States

Tested Property	Specification	Analysis
Identification	As reported	Pass
Limit of acid-insoluble substances	NMT 0.5%	<0.5
Limit of Magnesium and alkali salts	NMT 4.8%	<4.8
Carbonate	As reported	Pass
Assay, Total Ca(OH) ₂	95.0 - 100.5%	98.8
Lead	Max 2 ppm	<2
Arsenic	NMT 3 ppm	<3
Fluoride	NMT 50 ppm	18
-325 Mesh	NLT 96.5%	98.6
Moisture	NMT 1.0%	0.2

Store in a cool, dry, and well-ventilated place.
CAS RN: 1305-62-0

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 particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley