

Certificate of Analysis

Product: Calcium Hydroxide
Item Number: C2490
CAS#: 1305-62-0
Grade: ACS
Lot Number: 260407-4A
Manufacture Date: 08/12/2024
Expiration Date: 08/11/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Assay, Calcium Hydroxide	95.0 - 100.5%	95.3
Calcium Carbonate	≤3.0%	2.6
Insoluble in HCl	≤0.03%	<0.03
Chloride	≤0.03%	<0.03
Sulfur compounds	≤0.1%	0.0095
Lead	≤30 mg/kg	<2
Iron	≤0.05%	0.045
Magnesium	≤0.5%	<0.5
Potassium	≤0.05%	<0.05
Sodium	≤0.05%	0.04
Strontium	≤0.05%	<0.05

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

[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

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



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