

Certificate of Analysis

Product: Calcium Hydroxide
Item Number: C2490
Grade: ACS
Lot Number: TBD
Manufacture Date: 08/12/2024
Expiration Date: 08/11/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Assay, Calcium Hydroxide	$\geq 95.0\%$	95.3
Calcium Carbonate	$\leq 3.0\%$	2.6
Insoluble in HCl	$\leq 0.03\%$	$< 0.03\%$
Chloride	$\leq 0.03\%$	$< 0.03\%$
Sulfur compounds	$\leq 0.1\%$	0.0095%
Heavy metals	$\leq 0.003\%$	< 0.002
Iron	$\leq 0.05\%$	0.045%
Magnesium	$\leq 0.5\%$	< 0.5
Potassium	$\leq 0.05\%$	< 0.05
Sodium	$\leq 0.05\%$	0.04
Strontium	$\leq 0.05\%$	< 0.05

[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.

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