

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	01229
Lot Number	000023-020117-01
Product	Calcium hydroxide

CAS Number	1305-62-0
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Molecular Formula	Ca(OH) ₂
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Molecular Weight	74.09
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Appearance	White powder
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Heavy Metals	0.001% (as Pb)
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Sulfur Compounds	0.01% (as SO ₄)
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Anion	Chloride (Cl ⁻): 0.01%
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Cation	Magnesium (Mg): 0.02% Sodium (Na): 0.008% Potassium (K): 0.03% Iron (Fe): 0.009% Strontium (Sr): 0.03%
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Insoluble	0.008% (in hydrochloric acid)
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Related Substances	CaCO ₃ : 1.3%
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Assay	99.3%
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Grade	ACS reagent
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Storage	Store at RT
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Country of Origin	USA
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Remarks	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager