



Calcium Hydroxide, Powder

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 1372

Lot No. L13336

Release Date 04/04/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (Ca(OH) ₂)	95.0 % min.	97.2 %
Calcium Carbonate (CaCO ₃)	3.0 % max.	1.8 %
Insoluble in HCl	0.03 % max.	< 0.004 %
Chloride (Cl)	0.03 % max.	0.01 %
Sulfur Compounds (as SO ₄)	0.1 % max.	< 0.05 %
Iron (Fe)	0.05 % max.	< 0.03 %
Heavy Metals (as Pb)	0.003 % max.	< 0.002 %
Magnesium (Mg)	0.5 % max.	0.43 %
Potassium (K)	0.05 % max.	0.008 %
Sodium (Na)	0.05 % max.	0.014 %
Strontium (Sr)	0.05 % max.	0.022 %

For Laboratory, Research or Manufacturing Use

Country of Origin: USA



Phillipsburg, NJ 9001.2008, 14001.2004
 Paris, KY 9001.2008
 Mexico City, Mexico 9001.2008
 Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003
 Selangor, Malaysia 9001.2008
 Panaji, India 9001.2008
 Gliwice, Poland 9001.2008, 17025.2005

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For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600

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