

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 878 CALCIUM HYDROXIDE, REAGENT (ACS)

LOT#:C141545

Test	PASS/FAIL	NUMERICAL RESULT
Assay 95.0% min. as Ca(OH) ₂	PASS	99.0%
CaCO ₃ 3.0% max	PASS	< 3.0%
Sulfur compounds (SO ₄) 0.1%	PASS	< 0.1%
Heavy Metals (Pb) 0.003%	PASS	< 0.003%
Iron 0.05%	PASS	< 0.05%
Magnesium 0.5%	PASS	< 0.5%
Chloride 0.03%	PASS	< 0.03%
Insoluble in HCl 0.03%	PASS	< 0.03%
Potassium 0.05%	PASS	< 0.05%
Sodium 0.05%	PASS	< 0.05%
Strontium 0.05%	PASS	< 0.05%

TRACEABLE TO N.I.S.T. (Y/N)? Y

Comment:

Reported by: Robert Kramer

QC Supervisor: Alysa Panepinto

Quality Assured to Retest Point: 60 months from shipment

C/A Print Date: 12/22/2015

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