

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 630 SODIUM HYDROXIDE, REAGENT (ACS)

LOT#:L027159

Test	PASS/FAIL	NUMERICAL RESULT
Assay 97.0% min	PASS	98.5%
Sodium carbonate 1.0% max	PASS	0.6%
Chloride 0.005%	PASS	<0.005%
Nitrogen compounds (N) 0.001%	PASS	<0.001%
Phosphate 0.001%	PASS	<0.001%
Sulfate 0.003%	PASS	<0.003%
Ammonium hydroxide precipitate 0.02%	PASS	<0.02%
Heavy metals (Pb) 0.002%	PASS	<0.001%
Iron 0.001%	PASS	<0.0005%
Mercury 0.00001%	PASS	<0.00001%
Nickel 0.001%	PASS	<0.001%
Potassium 0.02%	PASS	<0.02%

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

Comment:

Reported by: Michael McBride

QC Supervisor: Charles Fontaine

Quality Assured to Retest Point: NOT REQUIRED

C/A Print Date: 12/22/2015

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