## GFS Chemicals, Inc. Columbus, Ohio 43223

## LOT ANALYSIS

ITEM: 704 SODIUM BICARBONATE, REAGENT (ACS)

LOT#:L134412

Test	PASS/FAIL	NUMERICAL RESULT
Assay (dried basis) 99.7-100.3%	PASS	100.0%
Insoluble 0.015%	PASS	<0.015%
Chloride 0.003%	PASS	<0.003%
Phosphate 0.001%	PASS	<0.001%
Sulfur compounds (as SO4) 0.003%	PASS	<0.003%
Ammonium 0.0005%	PASS	< 0.000 5%
Calcium 0.02%	PASS	<0.01%
Magnesium 0.005%	PASS	<0.005%
Heavy metals (as Pb) 0.0005%	PASS	<0.000 5%
Iron 0.001%	PASS	<0.001%
Potassium 0.005%	PASS	<0.005%

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

Comment:

Reported by: Roger Duff QC Supervisor: Alysa Panepinto

Quality Assured to Retest Point: NOT REQUIRED

C/A Print Date: 12/22/2015

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