

**GFS Chemicals, Inc.**  
**Columbus, Ohio 43223**

LOT ANALYSIS

ITEM: 602 BARIUM CHLORIDE

LOT#:L402921

Test	PASS/FAIL	NUMERICAL RESULT
pH of 5% solution @ 25 C: 5.2-8.2	PASS	5.4
Loss on drying @ 150 C: 14.0-16.0%	PASS	15.5%
Oxidizing substaces (as NO3): 0.005%	PASS	<0.0025%
Insoluble: 0.005%	PASS	<0.0005%
Substances not ppt'd by sulfuric acid: 0.05%	PASS	<0.01%
Calcium: 0.05%	PASS	0.002%
Heavy metals (Pb): 0.0005%	PASS	<0.0005%
Iron: 0.0002%	PASS	<0.0002%
Strontium: 0.1%	PASS	0.008%

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

Comment:

Reported by: Albert May

QC Supervisor: Alysa Panepinto

Quality Assured to Retest Point: NOT REQUIRED

C/A Print Date: 12/22/2015

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