

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

LOT ANALYSIS

ITEM: 843 AMMONIUM PERSULFATE, REAGENT (ACS), (Ammonium Peroxydisulfate) LOT#:L135418

Test	PASS/FAIL	NUMERICAL RESULT
Assay 98.0% min	PASS	99.1%
Insoluble 0.005%	PASS	<0.005%
Residue after ignition 0.05%	PASS	0.04%
Titration free acid 0.04 meq/g	PASS	<0.04 meq/g
Chloride + Chlorate 0.001%	PASS	<0.001%
Heavy Metals (Pb) 0.005%	PASS	<0.005%
Iron 0.001%	PASS	<0.0005%
Manganese 0.00005%	PASS	<0.000 05%

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

Comment:

Reported by: Stephen Bailey

QC Supervisor: Rachel Edelstein

Quality Assured to Retest Point: NOT REQUIRED

C/A Print Date: 12/22/2015

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