

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

LOT ANALYSIS

ITEM: 844 AMMONIUM PHOSPHATE, DIBASIC, REAGENT (ACS)

LOT#:L028136

Test	PASS/FAIL	NUMERICAL RESULT
Assay 98.0% min	PASS	99.2%
Insoluble 0.005%	PASS	< 0.005%
NH4OH ppt 0.005%	PASS	< 0.005%
pH of 5% solution 7.7-8.1 @ 25 C	PASS	8.1
Chloride 0.001%	PASS	< 0.001%
Nitrate 0.003%	PASS	< 0.003%
Sulfur compounds (as SO4) 0.004%	PASS	< 0.004%
Sodium 0.005%	PASS	< 0.0005%
Heavy metals (as Pb) 0.001%	PASS	< 0.0005%
Iron 0.001%	PASS	< 0.0005%
Potassium 0.005%	PASS	< 0.0005%

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

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice (CGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at [www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html](http://www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html) For resale by GFS authorized distributors only.