GFS Chemicals, Inc. Columbus, Ohio 43223

LOT ANALYSIS ITEM: 894 CITRIC ACID, MONOHYDRATE, REAGENT (ACS)

LOT#:L029028

Test	PASS/FAIL	NUMERICAL RESULT
Assay 99.0-102.0%	PASS	100.4%
Insoluble 0.005%	PASS	<.005%
Residue after ignition 0.02%	PASS	.008%
Chloride 0.001%	PASS	<.001%
Oxalate - Pass Test	PASS	Passes test
Phosphate 0.001%	PASS	<.001%
Sulfate 0.002%	PASS	<.002%
Iron 0.0003%	PASS	<.0003%
Lead 0.0002%	PASS	<.0002%
Subs. carbonizable by hot sulfuric acid-pass test	PASS	Passes test

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

Comment:

Reported by: John Rammenga QC Supervisor: Alysa Panepinto

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 For resale by GFS authorized distributors only.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. on File 800-858-9682 (U.S. and Canada) 740-881-5501(International) 740-881-5989 (Fax)