

GFS Chemicals, Inc. Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 624 ACETIC ACID, GLACIAL, REAGENT (ACS)

LOT#:L027194

Test	PASS/FAIL	NUMERICAL RESULT
Assay 99.7% min.	PASS	100.7%
Color (APHA) 10 max	PASS	<10
Dilution Test Pass test	PASS	Passes test
Residue after evaporation 0.001%	PASS	<.001%
Acetic Anhydride 0.01%	PASS	<.01%
Chloride 0.0001%	PASS	<.0001%
Sulfate 0.0001%	PASS	<.0001%
Heavy metals 0.00005%	PASS	<.00005%
Iron 0.00002%	PASS	<.00002%
Substances reducing dichromate-Pass test	PASS	Pass test
Substances reducing permanganate-Pass test	PASS	Pass test
Titration base 0.0004 meq/g	PASS	<.0004 meq/g
Freezing point 16C min	PASS	16.5 C

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

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