

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: A4746 MANGANESE ACETATE, TETRAHYDRATE, REAGENT

LOT#: C148508

Test	PASS/FAIL	NUMERICAL RESULT
Assay 98.0% min	PASS	102.4%
Insoluble 0.01%	PASS	<0.01%
Chloride 0.005%	PASS	<0.005%
Sulfate 0.005%	PASS	<0.005%
Iron 0.001%	PASS	<0.001%
Heavy metals (as Pb) 0.005%	PASS	<0.005%
Nickel 10 ppm	PASS	4 ppm
Copper 5 ppm	PASS	1 ppm

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

Comment:

Reported by: Karen Hirsch

QC Supervisor: Charles Fontaine

Quality Assured to Retest Point: 60 months from shipment

C/A Print Date: 12/22/2015

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