

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 3594 SODIUM CARBONATE, ANHYDROUS, GRANULAR, REAGENT (ACS) LOT#:C145875

Test	PASS/FAIL	NUMERICAL RESULT
Assay (dried basis) 99.5%	PASS	100.1%
Insoluble matter 0.01%	PASS	< 0.01%
Loss on heating at 285 C 1.0%	PASS	< 1.0%
Chloride 0.001%	PASS	< 0.001%
Phosphate 0.001%	PASS	0.001%
Silica 0.005%	PASS	< 0.005%
Sulfur cmpds (as SO4) 0.003%	PASS	< 0.003%
Heavy metals (as Pb) 0.0005%	PASS	< 0.0005%
Iron 0.0005%	PASS	0.0005%
Calcium 0.03%	PASS	< 0.03%
Magnesium 0.005%	PASS	< 0.005%
Potassium 0.005%	PASS	< 0.005%

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

Comment:

Reported by: Robert Kramer

QC Supervisor: Alysa Panepinto

Quality Assured to Retest Point: 60 months from shipment

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.