

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 2592 HYDROCHLORIC ACID, 30-35%, ENVIRONMENTAL GRADE

LOT#:C035529

Test	PASS/FAIL	NUMERICAL RESULT
Assay 30-35%	PASS	31.7%
Residue after ignition 0.0001%	PASS	< 0.0001%
Sulfate 0.00001%	PASS	< 0.00001%
Sulfite 0.00001%	PASS	< 0.00001%
Ammonium 0.00002%	PASS	< 0.00002%

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

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The trace element impurity levels in this product have been determined by Atomic Absorption (AA) and/or Plasma Emission Spectrometry (PES).

See Comments for Concentration

Al	< 10	Ag	< 10	As	< 10	Ba	< 10	Be	< 10
Ca	< 10	Cd	< 10	Co	< 10	Cr	< 10	Cu	< 10
Fe	4	K	< 10	Li	< 10	Mg	< 10	Mn	< 10
Mo	< 10	Na	< 10	Ni	< 10	Pb	< 10	Sb	< 10
Se	< 10	Sr	< 10	Ti	< 10	Tl	< 10	V	< 10
Zn	< 10								

Comment: ALL RESULTS GIVEN IN PARTS PER BILLION (PPB).

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