



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

HYDROCHLORIC ACID / TRACE METALS GRADE

Product Code	H2501
Chemical Name / Grade	Hydrochloric Acid / Trace Metals Grade
Chemical Formula / CAS#	HCl / CAS No. 7647-01-0
Appearance	Colorless fuming liquid
Country of Origin	Canada
Harmonization Code	2806.10.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	34 – 37%
Specification	Min / Max
Color (APHA)	10 Max
Density @ 25°C	1.17 Min / 1.18 Max
Bromide (Br)	10 ppm Max
Calcium (Ca)	1 ppb Max
Potassium (K)	1 ppb Max
Free chlorine (Cl)	0.5 ppb Max
Aluminum (Al)	1 ppb Max
Arsenic (As)	0.5 ppb Max
Heavy metals (as Pb)	.01 ppb Max
Iron (Fe)	1 ppb Max

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/04/2017: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.