



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

ASCORBIC ACID / LABORATORY GRADE FINE CRYSTAL

Product Code	A8900
Chemical Name / Grade	Ascorbic Acid / Laboratory Grade Fine Crystal
Chemical Formula / CAS#	C ₆ H ₈ O ₆ / CAS# 50-81-7
Appearance	White crystalline powder
Country of Origin	China
Harmonization Code	2936.27.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	
Assay	99.0 – 100.5%
pH	2.1 – 2.6
Heavy Metals (as Pb)	< 10 ppm
Lead (Pb)	< 2 ppm
Residue on Ignition (Sulfated Ash)	< 0.1%
Copper Salts	< 5 ppm
Iron (Fe)	< 2 ppm
Moisture	< 0.15%
Mercury (Hg)	< 1 ppm

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2018: STN
Revision	

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