



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### CITRIC ACID, ANHYDROUS

Product Code	031-2212
Chemical Name / Grade	Citric Acid, Anhydrous / Laboratory Grade
Chemical Formula / CAS#	C <sub>6</sub> H <sub>8</sub> O <sub>7</sub> / CAS# 77-92-9
Appearance	White powder
Harmonization Code	2918.14.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.5 – 100.5 %
Specifications	Max limits
Water	< 0.5 %
Heavy Metals	< 5 MG/KG
Lead	< 0.5 MG/KG
Sulfate	< 0.015 %
Residue on ignition	< 0.05 %
Limit of Oxalic Acid	< 0.036 %
Clarity of Solution	Passes test
Color of Solution	Passes test

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

### PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2017: STN
Revision	

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