



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### SODIUM CARBONATE / REAGENT ACS ANHYDROUS

Product Code	S2599
Chemical Name	Sodium Carbonate / Reagent ACS Anhydrous
Chemical Formula / CAS#	Na <sub>2</sub> CO <sub>3</sub> / CAS# 497-19-8
Appearance	White granules
Harmonization Code	2836.20.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.5% min
Specifications	Maximum
Insoluble Matter	0.01%
Heavy Metals (as Pb)	5 ppm
Iron (Fe)	1.0%
Loss on Heating (285°C)	0.80% max
Chloride (Cl)	0.001%
Phosphate (PO <sub>4</sub> )	0.001%
Silica (SiO <sub>2</sub> )	0.005%
Sulfur Compounds (as SO <sub>4</sub> )	0.003%
Calcium (Ca)	0.03%
Magnesium (Mg)	0.005%
Potassium (K)	0.005%

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

Original 0.0	06/18/2014: STN
Revision	

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