

## Aqua Solutions, Inc.



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

SPECIFICATION SHEET	
CALCIUM CARBONATE / REAGENT ACS POWDER	

Product Code	C0595
Chemical Name	Calcium Carbonate / Reagent ACS Powder
Chemical Formula / CAS#	CaCO <sub>3</sub> / CAS# 471-34-1
Appearance	White Powder
Harmonization Code	2836.50.0000

## **CHEMICAL ANALYSIS / SPECIFICATIONS**

Assay	99.0% min
Specifications	Maximum
Heavy Metals (as Pb)	0.001%
Insoluble in dilute hydrochloric acid	0.01%
Chloride (Cl)	0.001%
Fluoride (F)	0.0015%
Magnesium (Mg)	0.02%
Iron (Fe)	0.003%
Sulfate (SO <sub>4</sub> )	0.01%
Ammonium (NH <sub>4</sub> )	0.003%
Barium (Ba)	0.01%
Potassium (K)	0.01%
Sodium (Na)	0.1%
Strontium (Sr)	0.1%

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

PREPARATION DATE (MM/DD/YY)		
Original 0.0	12/13/2013: STN	
Revision		

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