



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### POTASSIUM CHLORATE / REAGENT ACS GRANULAR

Product Code	P3300
Chemical Name / Grade	Potassium Chlorate / Reagent ACS Granular
Chemical Formula / CAS#	KClO <sub>3</sub> / CAS# 3811-04-9
Appearance	Colorless crystalline
Harmonization Code	2829.19.0100

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min.
Specifications	Maximum
Insoluble Matter:	0.005%
Chloride (Cl)	0.001%
Bromate (BrO <sub>3</sub> )	0.015%
Sulfate (SO <sub>4</sub> )	Passes test
Heavy metals (as Pb)	5 ppm
Iron (Fe)	3 ppm
Calcium (Ca)	0.002%
Magnesium (Mg)	0.002%
Sodium (Na)	.01%

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

### PREPARATION DATE

Original	06/11/2014: STN
Revision	

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