



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

SODIUM PERCHLORATE MONOHYDRATE / REAGENT ACS

Product Code	S3359
Chemical Name / Grade	Sodium Perchlorate Monohydrate / Reagent ACS
Chemical Formula / CAS#	CINaO ₄ •H ₂ O / CAS# 7791-07-3
Appearance	White crystalline
Harmonization Code	2829.11.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	85.0 – 90.0%
Specifications	Maximum
Chloride (Cl)	0.003%
Insoluble Matter	0.005%
Iron (Fe)	5 ppm
Heavy Metals (as Pb)	5 ppm
Sulfate (SO ₄)	0.002%
Potassium (K)	0.05%
Calcium (Ca)	0.02%

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	06/19/2014: STN
Revision	

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