



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

POTASSIUM PERSULFATE / LABORATORY GRADE

Product Code	P5515
Chemical Name / Grade	Potassium Persulfate / Laboratory Grade
Chemical Formula / CAS#	$K_2S_2O_8$ / CAS# 7727-21-1
Appearance	White Crystalline
Harmonization Code	2833.40.6000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0% min
Specifications	Minimum / Maximum
Active Oxygen	5.8% min
Ammonium Persulfate	1.0% max
pH, 1% Solution	5.0 – 8.0
Insolubles	150 ppm max
Iron	10 ppm max
Moisture, 60° C	0.05% max

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/15/2018: STN
Revision	

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