

Aqua Solutions, Inc.



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

SPECIFICATION SHEET

POTASSIUM PERSULFATE / REAGENT ACS

| Product Code | P5518 |
|-------------------------|---|
| Chemical Name / Grade | Potassium Persulfate / Reagent ACS |
| Chemical Formula / CAS# | K ₂ S ₂ O ₈ / CAS# 7727-21-1 |
| Appearance | White Crystalline |
| Harmonization Code | 2833.40.6000 |
| | |

CHEMICAL ANALYSIS / SPECIFICATIONS

| Assay | 99.0% min |
|----------------------------|-----------|
| Specifications | Maximum |
| Chlorine Compounds (as Cl) | 0.001% |
| Heavy Metals (as Pb) | 0.001% |
| Insoluble Matter | 0.005% |
| Iron (Fe) | 5 ppm |
| Manganese (Mn) | 2 ppm |

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

| PREPARATION DATE (MM/DD/YY) | | |
|-----------------------------|-----------------|--|
| Original 0.0 | 06/11/2014: STN | |
| Revision | | |

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