

## **Aqua Solutions, Inc.**



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

## SPECIFICATION SHEET

POTASSIUM PHOSPHATE DIBASIC / REAGENT ACS

| P5600  |
|--|
| Potassium Phosphate Dibasic / Reagent ACS        |
| KH <sub>2</sub> PO <sub>4</sub> / CAS# 7778-77-0 |
| White crystalline                                |
| 2835.24.0000                                     |
|  |

## **CHEMICAL ANALYSIS / SPECIFICATIONS**

| Assay                      | 98.0% min |  |
|----------------------------|-----------|--|
| Specifications             | Maximum   |  |
| Nitrogen compounds (as N)  | 0.001%    |  |
| Chloride (Cl)              | 0.003%    |  |
| Sulfate (SO <sub>4</sub> ) | 0.005%    |  |
| Sodium (Na)                | 0.05%     |  |
| Iron (Fe)                  | 0.001%    |  |
| Insoluble matter           | 0.01%     |  |
| Heavy metals (as Pb)       | 5 ppm     |  |
| Loss on Drying             | 1.0%      |  |

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

| PREPARATION DATE (MM/DD/YY) |                 |  |
|-----------------------------|-----------------|--|
| Original 0.0                | 06/12/2014: STN |  |
| Revision                    |                 |  |

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