



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

POTASSIUM PHOSPHATE MONOBASIC / REAGENT ACS

Product Code	P5600
Chemical Name / Grade	Potassium Phosphate Monobasic / Reagent ACS
Chemical Formula / CAS#	KH_2PO_4 / CAS# 7778-77-0
Appearance	White crystalline
Harmonization Code	2835.24.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
pH of a 5% solution @ 25° C	4.1 – 4.5
Chloride (Cl)	0.001%
Sulfate (SO ₄)	0.003%
Sodium (Na)	0.005%
Iron (Fe)	0.002%
Insoluble matter	0.01%
Heavy metals (as Pb)	0.001%
Loss on Drying	0.2%

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	01/03/2013: STN
Revision 0.1	06/12/2018: STN

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