



Aqua Solutions, Inc.

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SPECIFICATION SHEET

POTASSIUM PHOSPHATE DIBASIC / LABORATORY GRADE

Product Code	P5668
Chemical Name / Grade	Potassium Phosphate Dibasic / Laboratory Grade
Chemical Formula / CAS#	K ₂ HPO ₄ / CAS# 7758-11-4
Appearance	White powder deliquescent
Harmonization Code	2835.24.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0 – 100.5 %
Specifications	Min / Max
Arsenic, ppm	3.0 ppm Max
Fluoride, ppm	< = 10 ppm
Chloride (Cl)	0.020 % Max
Calcium (Ca)	0.010 % Max
Lead, ppm	< = 2 ppm
Iron, ppm	50 ppm Max
Insolubles, %	< = 0.2
Heavy metals as Pb, ppm	< = 15 ppm
Loss on Drying, %	2.00 % Max

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/04/2016: STN
Revision	

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