

## Product Specification

Meets N.F. Requirements, Meets F.C.C. Requirements, GMP Manufactured Product

Test	Specification
NF – Assay (KH <sub>2</sub> PO <sub>4</sub> ) (dried basis)	98.0 – 100.5 %
NF – Arsenic (As)	≤ 3 ppm
NF – Fluoride (F)	≤ 10 mg/kg
NF – Identification A	Passes Test
NF – Identification B	Passes Test
NF – Insoluble Substances	≤ 0.2 %
NF – Lead (Pb)	≤ 5 ppm
NF – Loss on Drying at 105°C	≤ 1.0 %
FCC – Assay (KH <sub>2</sub> PO <sub>4</sub> ) (dried basis)	98.0 – 100.5 %
FCC – Arsenic (As)	≤ 3 ppm
FCC – Fluoride (F)	≤ 10 mg/kg
FCC – Identification A	Passes Test
FCC – Identification B	Passes Test
FCC – Insoluble Substances	≤ 0.2 %
FCC – Lead (Pb)	≤ 2 mg/kg
FCC – Loss on Drying at 105°C	≤ 1.0 %
Color (APHA), For Information Only	
Aluminum (Al), For Information Only	ppm

Potassium Phosphate, Monobasic, Crystal  
N.F. – F.C.C.



Material No.: 3247-60

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Test

Specification

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GMP Manufactured Product

Food GMP Manufactured Product

Bulk Food Chemical

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.

Elemental Impurities (USP 232, EP 5.20) – Information on elemental impurities for this product is available on the associated Product Regulatory Data Sheet and elemental impurity profile report.

Storage Condition: Store at 20° to 25°C (68° to 77°F), excursion permitted to 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature]

Packaging Site: Phillipsburg Mfg Ctr & DC

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

Avantor Performance Materials, LLC

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