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Product Specifications



Catalogue Number	31861
Product	Potassium phosphate monobasic, anhydrous Monopotassium phosphate Potassium dihydrogen phosphate
CAS Number	7778-77-0
Molecular Formula	KH ₂ PO ₄
Molecular Weight	136.09

Appearance	White crystalline powder
Anion	Fluoride (F ⁻) : ≤ 10 µg/g
Cation	Arsenic (As) : ≤ 3 µg/g Lead (Pb) : ≤ 5 µg/g
Loss on Drying	≤ 1% (105 °C, 4h)
Insoluble material	≤ 0.2%
Assay	98.0 - 100.5% (Dried basis)
Grade	Meets USP-NF Specification
Storage	Store at RT
Additional Information	Identification : Test for A : Test for Potassium : To pass test Test for B : Test for Phosphate : To pass test

For Laboratory Use Only