

Product Specifications

PRODUCT NAME: Potassium Phosphate, Monobasic
Crystal, ACS

CHEMICAL FORMULA: KH₂PO₄

Product Code: 447500-90000
F.W.: 136.0900
CAS No: 7778-77-0
Density: 2.3380

ITEM	SPECIFICATIONS
Assay	99.0% Min.
Chloride (Cl)	0.001% Max.
Heavy Metals (as Pb)	0.001% Max.
Insoluble Matter	0.01% Max.
Iron (Fe)	0.002% Max.
Loss on Drying @ 105°C	0.2% Max.
pH of a 5% solution at 25°C	4.1-4.5
Sodium (Na)	0.005% Max.
Sulfate (SO ₄)	0.003% Max.

Remarks:

The above are the specifications, ranges and limits set for this product.



Kevin Hansen
Quality Assurance Manager

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