

Product Specifications

PRODUCT NAME: Potassium Phosphate, Dibasic
Anhydrous, Powder, ACS

CHEMICAL FORMULA: K₂HPO₄

Product Code: 446500-90000
F.W.: 174.1800
CAS No: 7758-11-4
Density: 1.00

ITEM	SPECIFICATIONS
Assay (K ₂ HPO ₄)	98.0% min.
pH of a 5% solution at 25°C	8.5-9.6
Insoluble Matter	0.01% max.
Loss on Drying @ 105°C	1.0% max.
Chloride (Cl)	0.003% max.
Nitrogen Compounds (as N)	0.001% max.
Sulfate (SO ₄)	0.005% max.
Heavy metals (by ICP-OES)	5 ppm max.
Iron (Fe)	0.001% max..
Sodium (Na)	0.05% max.
Date of Manufacture	Record Actual

Remarks:

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

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