



27387

## Potassium Phosphate Dibasic Anhydrous extrapure AR, 99.5%

Part A

CAS : 7758-11-4

Molecular Formula : K<sub>2</sub>HPO<sub>4</sub>

Molecular Weight : 174.18

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline Hygroscopic Powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (by Neutralization)	min. 99.5%
pH (5% aq. solution)	8.5 - 9.6
Loss on drying	max. 1%
Chloride (Cl)	max. 0.001%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.0005%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Copper (Cu)	max. 0.0005%
Sodium (Na)	max. 0.05%
Nitrogen compounds	max. 0.001%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 Kg	28352990 (GST 18%)
500 Gms	28352990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

### Available Packages

#### Disclaimer

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