



78861

Phosphorous Acid Crystals (Phosphonic Acid) extrapure, 98%

Part A

CAS : 13598-36-2

Molecular Formula : H₃PO₃

Molecular Weight : 82.00

Specifications

Appearance (Colour)	White
Appearance (Form)	Hygroscopic crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (NaOH titration)	min.98% (on anhydrous basis)
Chloride (Cl)	max. 0.01%
Sulphate (SO ₄)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Water (KF)	max. 2%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2834 , IMCO Class No.:8 , Packing Group:III
HSN Code	
2.5 Kg	2811990 (GST 18%)
500 Gms	2811990 (GST 18%)
Type of Packing	
2.5 Kg	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages

500 Gms

2.5 Kg

Disclaimer

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