



57855

## Phosphotungstic Acid Hydrate extrapure AR

Part A

CAS : 12501-23-4

Molecular Formula : H<sub>3</sub>O<sub>4</sub>PW<sub>12</sub>.xH<sub>2</sub>O

Molecular Weight : 2880.17(anhy)

### Specifications

Appearance (Colour)	White to off - white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Loss on ignition	max. 16%
Chloride (Cl)	max. 0.001%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Copper (Cu)	max. 0.0005%
Nitrogen Compounds (N)	max. 0.002%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3260 , IMCO Class No.:8 , Packing Group:II
HSN Code	
100 Gms	28419000 (GST 18%)
25 Gms	28419000 (GST 18%)
500 Gms	28419000 (GST 18%)

### Available Packages

25 Gms  
100 Gms  
500 Gms

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