



67134

Tungstosilicic Acid Hydrate extrapure AR, ExiPlus, Multi-Compendial

Part A

CAS : 12027-43-9

Molecular Formula :  $\text{H}_4[\text{Si}(\text{W}_3\text{O}_{10})_4] \cdot x\text{H}_2\text{O}$

Molecular Weight : 2878.29 (anhy)

Specifications

ExiPlus	meets compendial specs of BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Loss on drying	~ 16%
Water Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.002%
Sulphate (SO4)	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.002%
Nitrogen Compounds (N)	max. 0.002%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	28399090 (GST 18%)
25 Gms	28399090 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

Available Packages

25 Gms

100 Gms

Disclaimer

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