



69199

tri-Sodium Orthophosphate Dodecahydrate
extrapure AR, ACS, ExiPlus, Multi-Compendial,
99%

Part A

CAS : 10101-89-0

Molecular Formula : Na₃PO₄.12H₂O

Molecular Weight : 380.12

Specifications

ExiPlus	meets compendial specs of USP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (NaOH titration)	min. 99%
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.0005%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Nitrogen Compounds (N)	max. 0.001%
Free alkali (NaOH)	max. 2.5%
Fluoride (F)	max. 0.0005%

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	28353100 (GST 18%)
500 Gms	28353100 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
