



52234

Sodium Phosphate Dibasic Dihydrate ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 10028-24-7

Molecular Formula : Na₂HPO₄.2H₂O

Molecular Weight : 177.99

Specifications

ExiPlus	meets compendial specs of BP, USP & Ph Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline powder / crystals
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (by Neutralization)	min.99.5%
Insoluble substance	max. 0.4%
pH (5% aq. solution)	8.0 - 10.0
Loss on drying	19.5 - 21.0 % (130°C for 3hrs)
Chloride (Cl)	max . 0.04%
Sulphate (SO ₄)	max.0.1%
Heavy Metals (Pb)	max.0.002%
Arsenic (As)	max.0.0004%
Reducing Substances	Passes
Monosodium phosphate	max . 2.5%

General Information

Storage	25 to 40°C (Room Temperature)
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	98020000 (GST 18%)
5 Kg	98020000 (GST 18%)

Available Packages

500 Gms

Disclaimer

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