



77668

Sodium Tetraborate Decahydrate(Borax Decahydrate) extrapure AR, ACS,ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 1303-96-4

Molecular Formula : Na₂B₄O₇·10H₂O

Molecular Weight : 381.37

Specifications		
ExiPlus		meets compendial specs of BP, Ph.Eur
Appearance (Colour)		White
Appearance (Form)		Crystalline powder
Solubility (Turbidity) 10% hot aq. solution		Clear
Solubility (Colour) 10% hot aq. solution		Colourless
Assay		min. 99.5%
pH (0.01M aq. solution)		9.0 - 9.6
Insoluble matter		max. 0.005%
Chloride (Cl)		max. 0.0002%
Sulphate (SO ₄)		max. 0.0025%
Iron (Fe)		max. 0.0005%
Heavy Metals (Pb)		max. 0.0005%
Phosphate (PO ₄)		max. 0.001%
Copper (Cu)		max. 0.0005%
Carbonate (Li ₂ CO ₃)		max. 0.05%
Calcium (Ca)		max. 0.005%
Ammonium (NH ₄)		max. 0.001%
Arsenic (As)		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		28401900 (GST 18%)
500 Gms		28401900 (GST 18%)

Available Packages

500 Gms

5 Kg

Disclaimer

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