

19486

Sodium Tetraborate Decahydrate (Borax Decahydrate) extrapure AR, 99.5%

Part A

CAS: 1303-96-4

Molecular Formula: Na2B4O7.10H2O

Molecular Weight: 381.37

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99.5%
pH (0.01M aq. solution)	9.1 - 9.3
Chloride (CI)	max. 0.0002%
Sulphate (SO4)	max. 0.0025%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO4)	max. 0.001%
Copper (Cu)	max. 0.0005%
Carbonate (Li2CO3)	max. 0.05%
Calcium (Ca)	max. 0.005%

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%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

Disclaimer