



57085

## Sodium Phosphate Dibasic Dodecahydrate extrapure, 98.5%

Part A

CAS : 10039-32-4

Molecular Formula : Na<sub>2</sub>HPO<sub>4</sub>.12H<sub>2</sub>O

Molecular Weight : 358.14

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (HCl titration)	min. 98.5%
pH (5% aq. solution)	9.0 - 9.6
Chloride (Cl)	max. 0.005%
Sulphate (SO <sub>4</sub> )	max. 0.05%
Iron (Fe)	max. 0.005%
Heavy Metals (Pb)	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	
5 Kg	28352200 (GST 18%)
500 Gms	28352200 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

### Available Packages

500 Gms

5 Kg

#### Disclaimer

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