



97768

Sodium Phosphate Monobasic Monohydrate for HPLC, 99%

Part A

CAS : 10049-21-5

Molecular Formula : NaH2PO4.H2O

Molecular Weight : 137.99

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (T)	min. 99%
pH (5% aq. solution)	4.1 - 4.5
Chloride (Cl)	max. 0.0005%
Sulphate (SO4)	max. 0.003%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Potassium (K)	max. 0.01%
Absorbance (A) of 1M aq. solution in a 1cm cell v/s H2O	
@260nm	max. 0.03
@280nm	max. 0.02

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	28352200 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer

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