



30468

Ammonium Phosphate Dibasic extrapure ACS, 98%

Part A

CAS : 7783-28-0

Molecular Formula : N₂H₉PO₄

Molecular Weight : 132.06

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%
pH (5% aq. solution)	7.7 - 8.1
Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Sulphate (SO ₄)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Copper (Cu)	max. 0.001%
Sodium (Na)	max. 0.005%
Potassium (K)	max. 0.005%
Nitrate (NO ₃)	max. 0.003%
Calcium (Ca)	max. 0.001%
Magnesium (Mg)	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	28352990 (GST 18%)
500 Gms	28352990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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