



61315

Aluminium Ammonium Sulphate Dodecahydrate
extrapure AR, ACS, ExiPlus, Multi-Compendial,
99.5%

Part A

CAS : 7784-26-1

Molecular Formula : $\text{AlNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$

Molecular Weight : 453.32

Specifications

ExiPlus	Meets compendial specs of USP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (Complexometric)	min. 99.5%
pH (5% aq. solution)	~ 3.0
Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO ₄)	max. 0.001%
Copper (Cu)	max. 0.0005%
Silicate (SiO ₂)	max. 0.001%
Potassium (K)	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	
5 Kg	28333010 (GST 18%)
500 Gms	28333010 (GST 18%)

Available Packages

Disclaimer

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