



70158

## Ammonium Thiocyanate ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 1762-95-4

Molecular Formula : NH<sub>4</sub>CNS

Molecular Weight : 76.12

### Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (ex CI)	min. 99%
pH (5% aq. solution)	4.5 - 6.0
Sulphated Ash	max. 0.025%
Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.005%
Sulphate (SO <sub>4</sub> )	max. 0.0025%
Iron (Fe)	max. 0.0001%
Sulphide (S)	max. 0.001%
Heavy Metals (Pb)	max. 0.0004%
Iodine reducing substances (I)	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	28429090 (GST 18%)
Type of Packing	
500 Gms	Glass Bottle

### Available Packages

#### Disclaimer

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