



50012

Ammonium Sulphamate (High Purity) ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 7773-06-0

Molecular Formula : H₆N₂SO₃

Molecular Weight : 114.12

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 N)	min. 99.5%
Insoluble matter	max. 0.02%
Melting Point	131° - 134°C
pH (5% aq. solution)	5.0 - 6.5
Loss on drying	max. 1%
Sulphated Ash	max. 0.02%
Chloride (Cl)	max. 0.001%
Sulphate (SO ₄)	max. 0.02%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Copper (Cu)	max. 0.0001%
Nitrate (NO ₃)	max 0.002%

Other Information

Notes

For determination of sulphonamides in blood

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3077 , IMCO Class No.:9 , Packing Group:III
HSN Code	
100 Gms	28429090 (GST 18%)
500 Gms	28429090 (GST 18%)

Type of Packing

100 Gms

Glass Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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