



19689

Sulphanilamide extrapure AR, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 63-74-1

Molecular Formula : C₆H₈N₂O₂S

Molecular Weight : 172.20

Specifications

ExiPlus	Meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White to off white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% hot solution in Methanol	Clear to slight opalescent
Solubility (Colour) 10% hot solution in Methanol	Colourless to almost colourless
Solubility (Turbidity) 4% hot aq. solution	Clear
Solubility (Colour) 4% hot aq. solution	Colourless to almost colourless
Assay (UV)	min. 99%
Melting Point	164 - 166°C
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Chloride (Cl)	max. 0.01%
Sulphate (SO ₄)	max. 0.02%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.002%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29359090 (GST 18%)
500 Gms	29359090 (GST 18%)

Available Packages

Disclaimer

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