



20491

Thiourea Superior extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 62-56-6

Molecular Formula : CH₄N₂S

Molecular Weight : 76.12

Specifications

ExiPlus	meets compendial specs of USP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (Iodometric)	min. 99%
Melting Point	174 - 177°C
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.05%
Chloride (Cl)	max. 0.001%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.001%
Sensitivity for Bismuth (Bi)	Passes test

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	
5 Kg	29309010 (GST 18%)
500 Gms	29309010 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

Disclaimer

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