

97979

Sulphanilic Acid (High Purity) extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS: 121-57-3

Molecular Formula: C6H7SO3N

Molecular Weight: 173.19

Specifications

ExiPlus	Meets compendial specs of BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 5% Na2CO3	Clear
Assay (NaOH titration)	min. 99.5%
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.01%
Chloride (CI)	max. 0.002%
Sulphate (SO4)	max. 0.005%
Iron (Fe)	max. 0.005%
Heavy Metals (Pb)	max. 0.001%
Copper (Cu)	max. 0.001%
Nitrite (NO2)	max. 0.00005%
Insoluble in Sodium carbonate solution	max. 0.02%
Sensitivity for nitrite (NO2)	Passes test

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	29214234 (GST 18%)
500 Gms	29214234 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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