



60178

Mercuric Oxide Red ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 21908-53-2

Molecular Formula : HgO

Molecular Weight : 216.59

Specifications

ExiPlus	Meets compendial specs of Ph.Eur
Appearance (Colour)	Red to orange red
Appearance (Form)	Powder
Solubility (Turbidity) 10% solution in hot 5N HCl	Clear
Solubility (Colour) 10% solution in hot 5N HCl	Yellow
Assay (EDTA Titration)	min. 99%
Insoluble in diluted HCl	max. 0.03%
Residue after reduction	max. 0.025%
Chloride (Cl)	max. 0.025%
Sulphate (SO ₄)	max. 0.015%
Iron (Fe)	max.0.005%
Nitrogen Compounds (N)	max. 0.005%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1641 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
100 Gms	28521000 (GST 18%)
25 Gms	28521000 (GST 18%)
250 Gms	28521000 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
25 Gms	Glass Bottle

Available Packages

25 Gms

100 Gms

250 Gms

Disclaimer

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