



84482

Barium Hydroxide Octahydrate extrapure AR, ACS, ExiPlus, Multi-Compendial, 98%

Part A

CAS : 12230-71-6

Molecular Formula : Ba(OH)2.8H2O

Molecular Weight : 315.47

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 4% solution in 5N HCl	Clear
Solubility (Colour) 4% solution in 5N HCl	Colourless
Assay (HCl titration)	min. 98%
Acid insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Heavy Metals (Pb)	max. 0.0005%
Iron (Fe)	max. 0.0005%
Copper (Cu)	max. 0.0005%
Sulphide (S)	max. 0.0005%
Carbonate (CO3)	max. 2%
Potassium (K)	max. 0.01%
Sodium (Na)	max. 0.01%
Calcium (Ca)	max. 0.05%
Strontium (Sr)	max. 0.8%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2923 , IMCO Class No.:8(6.1) , Packing Group:III
HSN Code	
500 Gms	28164000 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer

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