



43469

Barium Hydroxide Octahydrate extrapure AR, 98%

Part A

CAS : 12230-71-6

Molecular Formula : Ba(OH)2.8H2O

Molecular Weight : 315.47

Specifications

| | |
|--|--------------------|
| 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% |
| Chloride (Cl) | max. 0.001% |
| Iron (Fe) | max. 0.0005% |
| Heavy Metals (Pb) | max. 0.0005% |
| Copper (Cu) | max. 0.0005% |
| Carbonate (CO3) | max. 2% |
| Sulphide (S) | max. 0.0005% |
| Potassium (K) | max. 0.01% |
| Sodium (Na) | max. 0.01% |

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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