



88030

Barium Nitrate ACS, 99%

Part A

CAS : 10022-31-8

Molecular Formula : Ba(NO₃)₂

Molecular Weight : 261.35

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder/solid
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (EDTA Titration)	min. 99%
pH (5% aq. solution)	5.0-8.0
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.0005%
Iron (Fe)	max. 0.0002%
Potassium (K)	max. 0.005%
Sodium (Na)	max. 0.005%
Strontium (Sr)	max. 0.1%
Heavy Metals (Pb)	max. 0.0005%
Calcium (Ca)	max. 0.05%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1446 , IMCO Class No.:5.1(6.1) , Packing Group:II
HSN Code	
500 Gms	28342930 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer

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