



68554

## Barium Chloride Dihydrate ACS, 99%

Part A

CAS : 10326-27-9

Molecular Formula : BaCl<sub>2</sub>.2H<sub>2</sub>O

Molecular Weight : 244.28

### Specifications

Appearance (Colour)	White
Appearance (Form)	Solid /Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (ex Cl)	min. 99%
pH (5% aq. solution)	5.2 - 8.2
Loss on drying at 105°C	14.0 - 16.0 %
Water Insoluble matter	max. 0.005%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0005%
Potassium (K)	max. 0.0025%
Sodium (Na)	max. 0.005%
Calcium (Ca)	max. 0.05%
Strontium (Sr)	max. 0.1%
Oxidizing substances(as NO <sub>3</sub> )	max. 0.005%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1564 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
5 Kg	28273990 (GST 18%)
500 Gms	28273990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

### Available Packages

#### Disclaimer

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