



66323

## Barium Carbonate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 513-77-9

Molecular Formula : BaCO<sub>3</sub>

Molecular Weight : 197.34

### Specifications

ExiPlus	meets compendial specs of BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 3N HCl	Clear
Solubility (Colour) 10% solution in 3N HCl	Colourless
Assay (NaOH titration)	min. 99.0%
Insoluble in diluted HCl	max. 0.015%
Chloride (Cl)	max. 0.002%
Titrate base	max. 0.002 meq/g
Sulphide (S)	max. 0.001%
Calcium (Ca)	max. 0.05%
Potassium (K)	max. 0.005%
Sodium (Na)	max. 0.005%
Strontium (Sr)	max. 0.7%
Heavy Metals (Pb)	max. 0.001%
Iron (Fe)	max. 0.001%
Copper (Cu)	max. 0.001%
Nitrate (NO <sub>3</sub> )	max. 0.005%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	28366000 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

---

---

### Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: [info@srchem.com](mailto:info@srchem.com), website [www.srchem.com](http://www.srchem.com)

---