

Barium Sulfate 98% Precipitated

| Characteristics | Specification |
|--------------------------------|-----------------------------|
| BaSO ₄ | 98% Min. |
| SiO ₂ | 0.1% Max. |
| Fe ₂ O ₃ | 0.03% Max. |
| Lead | 0.005% Max. |
| Fineness (400 Mesh Residue) | 0.1% Max. |
| Loss on Ignition | 2.5% Max. (in 5.0 g sample) |
| Soluble Barium Compounds | 1.0% Max. as Barium |
| Ba | 56.0 – 61.7% |
| S | 12.7 – 14.7% |
| Impurities | 2.0% Max. |



Uses: Paper coatings; paints; filler and delustrant for textiles, rubber, plastics, and lithograph inks; base for lake colors; x-ray photography; battery plate expanders.

Packaging: 25 kg bag