

Specification Sheet

Product Name: **Barium nitrate**
Specifications & Purity: Analytical Reagent,99.5%
SKU #: **B111679**

Parameter	Limit Values
Insoluble matter in H2O	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Chloride (Cl-)	0-0.0005 (%)
Potassium(K)	0-0.005 (%)
Calcium (Ca)	0-0.02 (%)
Iron(Fe)	0-0.0002 (%)
Sodium(Na)	0-0.005 (%)
Strontium(Sr)	0-0.03(%)
PH(5% in water,25°C)	5-7
Appearance (B111679)	White powder or crystals
Clarity of solution , ≤3#	Pass
X-Ray Diffraction	Conforms to Structure
Assay	99.5-100 (%)