



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Barium carbonate**
Specifications & Purity: **Analytical Reagent,99%**
SKU #: **B112362**

Parameter	Limit Values
Calcium and strontium(With sulfate plan)	0-0.15 (%)
Insoluble matter in HCl	0-0.01
Iron(Fe)	0-0.0005 (%)
Free alkali(as KOH)	0-0.02 (%)
Nitrogen by Elemental Analysis	0-0.002 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Sulfale compounds(S)	0-0.0001 (%)
Substances not precipitated by sulfuric acid	0-0.05 (%)
Chloride (Cl-)	0-0.002 (%)
X-Ray Diffraction	Conforms to Structure
Assay	99-100 (%)
Appearance(B112362)	White to Off White Powder or Chunks