

Certificate of Analysis

Barium nitrate

Product No. GB-CHEM-00595
Volume. 1KG

Quality Profile	Specification
Appearance (color)	White
Appearance (Form)	Powder or Crystals
Complexometric EDTA	≥ 99.0 %
X-Ray Diffraction	Conforms to Structure
Insoluble Matter	≤ 0.01 %
Calcium (Ca)	≤ 0.05 %
Chloride (Cl)	≤ 5 ppm
Iron (Fe)	≤ 2 ppm
Heavy Metals by ICP-OES	≤ 5 ppm
pH At 25°C (c=5%, Water)	5.0 - 8.0
Strontium (Sr)	≤ 0.1 %
Potassium (K)	≤ 0.005 %
Sodium (Na)	≤ 0.005 %

Intended Use: For research use only.

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