

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 14:14:53
Date of Next Testing: 2029-03-10 14:14:53
Product Name: **Barium hydroxide**
CAS Number: 17194-00-2
Specifications & Purity: technical grade, ≥95%
Lot #: C2605323
SKU #: **B432220**
Version: **1**
Analysis #: **670572**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Ba(OH) ₂ , Titration 94-103.5(%) by HCL)		99.14320 %
Purity(BaCO ₃ , Titration 0-6 (%) by HCL)		0.90790 %
Appearance(B432220)	White to Off-White Powder, Crystals or Crystalline Powder	White to Off-White Powder, Crystals or Crystalline Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager