

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

Certificate of Analysis

Date of Testing: 2026-06-29 16:08:57
Date of Next Testing: 2029-06-28 16:08:57
Product Name: **Barium hydroxide**
CAS Number: 17194-00-2
Specifications & Purity: technical grade, $\geq 95\%$
Lot #: F2609367
SKU #: **B432220**
Version: **1**
Analysis #: **732424**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Ba(OH) ₂ , Titration 94-103.5(%) by HCL)		95.64000 %
Purity(BaCO ₃ , Titration 0-6 (%) by HCL)		5.57000 %
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