

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 15:53:13

Date of Next Testing: 2029-06-28 15:53:13

Product Name: **Barium hydroxide**

CAS Number: 17194-00-2

Specifications & Purity: technical grade, $\geq 95\%$

Lot #: F2609368

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(BaCO3 , 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