

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 14:12:44
 Date of Next Testing: 2028-08-10 14:12:44
 Product Name: **Barium hydroxide monohydrate**
 CAS Number: 22326-55-2
 Specifications & Purity: $\geq 98\%$
 Lot #: H2508015
 SKU #: **B192147**
 Version: **0**
 Analysis #: **330601**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
BaCO ₃ by HCL	0-2 (%)	0.19000 %
Water by Karl Fischer	0-10 (%)	10.00000 %
Purity(Titration by HCL)(dry basis)	97.5-102.5 (%)	99.69000 %
Appearance (B192147)	White Powder, Crystals or Granular Powder	White Powder, Crystals or Granular Powder
ICP:Confirms Barium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager