

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-08 18:21:57
Date of Next Testing: 2029-06-07 18:21:57
Product Name: **Barium Bromide Dihydrate**
CAS Number: 7791-28-8
Specifications & Purity: $\geq 98\%$
Lot #: F2605366
SKU #: **B332158**
Version: **2**
Analysis #: **680183**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on Drying(200°C)	8.34-13.16 (%)	11.57000 %
Assay(Titration with AgNO3(Dry basis))	97.5-102.5 (%)	100.21000 %
Appearance(B332158)	White Crystals or powder or crystalline powder or lumps or fused solid	White Crystals or powder or crystalline powder or lumps or fused solid
X-Ray Diffraction(After drying)	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager