

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 17:59:41

Date of Next Testing: 2029-12-25 17:59:41

Product Name: **Barium Acetate**

CAS Number: 543-80-6

Specifications & Purity: ACS, ≥99%

Lot #: L2524333

SKU #: **B102947**

Version: **0**

Analysis #: **632020**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99-102 (%)	99.99100 %
Oxidizing substances(NO3)	0-0.005 (%)	0.00200 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00300 %
Potassium(K)	0-0.003 (%)	0.00000 %
Strontium(Sr)	0-0.2 (%)	0.01900 %
Sodium(Na)	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.05 (µg/mg)	0.00000 µg/mg
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager