

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-26 17:48:38

Date of Next Testing: 2029-12-25 17:48:38

Product Name: **Barium Acetate**

CAS Number: 543-80-6

Specifications & Purity: AR, ≥99%

Lot #: L2524328

SKU #: **B102945**

Version: **0**

Analysis #: **632015**

Storage Temperature: Room temperature

| Parameter                                    | Limit Values | Result     |
|----------------------------------------------|--------------|------------|
| Insoluble matter in H <sub>2</sub> O         | 0-0.02 (%)   | 0.00000 %  |
| Calcium and strontium(sulfate)               | 0-0.1 (%)    | 0.02000 %  |
| Iron(Fe)                                     | 0-0.0005 (%) | 0.00000 %  |
| Heavy metal (as Pb)                          | 0-0.001 (%)  | 0.00000 %  |
| Assay                                        | 99-100 (%)   | 99.99100 % |
| Substances not precipitated by sulfuric acid | 0-0.05 (%)   | 0.00300 %  |
| Nitrogen by Elemental Analysis               | 0-0.002 (%)  | 0.00000 %  |



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QA & QC Manager