

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-23 13:54:58

Date of Next Testing: 2029-08-22 13:54:58

Product Name: **Barium carbonate**

CAS Number: 513-77-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2522205

SKU #: **B139811**

Version: **0**

Analysis #: **564152**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values               | Result                     |
|----------------------------------------|----------------------------|----------------------------|
| Trace Metal Analysis                   | 0-200 (ppm)                | 84.00000 ppm               |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)              | 99.99160 %                 |
| Appearance (B139811)                   | white powder and/or chunks | white powder and/or chunks |
| ICP:Confirms Barium Component          | Confirmed                  | Confirmed                  |
| X-Ray Diffraction                      | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager