

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-13 10:12:03

Date of Next Testing: 2029-11-12 10:12:03

Product Name: **Barium**

CAS Number: 7440-39-3

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: K2503269

SKU #: **B107473**

Version: **0**

Analysis #: **593295**

Storage Temperature: Room temperature, Argon charged, Immersed in liquid paraffin

| Parameter                              | Limit Values                                | Result                                      |
|----------------------------------------|---------------------------------------------|---------------------------------------------|
| Total trace metal imp                  | 0-0.1 (%)                                   | 0.10000 %                                   |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)                                | 99.90000 %                                  |
| Appearance (B107473)                   | Grey to Pale Gold Rods, Chunks or Cylinders | Grey to Pale Gold Rods, Chunks or Cylinders |
| ICP:Confirms Barium Component          | Confirmed                                   | Confirmed                                   |



John Su  
QA & QC Manager