

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-25 10:28:09

Date of Next Testing: 2026-07-24 10:28:09

Product Name: **Barium titanate**

CAS Number: 12047-27-7

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

Lot #: G2222122

SKU #: **B106131**

Version **0**

Analysis #: **095715**

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)         | 99.99 %               |
| Total Metallic Impuritie                        | 0-100 (ppm)           | 99.00 ppm             |
| Appearance (B106131)                            | White powder          | White powder          |
| ICP:Confirms Ti and Ba Components               | Confirmed             | Confirmed             |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager