

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-16 14:57:07

Date of Next Testing: 2029-10-15 14:57:07

Product Name: **Barium titanate**

CAS Number: 12047-27-7

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

Lot #: A2207027

SKU #: **B399414**

Version: **1**

Analysis #: **587953**

Storage Temperature: Room temperature

| Parameter                                       | Limit Values                        | Result                              |
|-------------------------------------------------|-------------------------------------|-------------------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.9-100 (%)                        | 99.98030 %                          |
| ICP:Confirms Ti and Ba Components               | Confirmed                           | Confirmed                           |
| X-Ray Diffraction                               | Conforms to Structure               | Conforms to Structure               |
| Appearance(B399414)                             | White to off-white powder or chunks | white to off-white powder or chunks |



John Su  
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