



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 16:23:15

Date of Next Testing: 2029-08-14 16:23:15

Product Name: **Barium titanate**

CAS Number: 12047-27-7

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

Lot #: K2103609

SKU #: **B106131**

Version: **0**

Analysis #: **554977**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99400 %
Total Metallic Impuritie	0-100 (ppm)	60.00000 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