

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 10:20:20
Date of Next Testing: 2029-04-12 10:20:20
Product Name: **Barium titanate(IV)**
CAS Number: 12047-27-7
Specifications & Purity: $\geq 99\%$, powder, $< 3\mu\text{m}$
Lot #: G23041211
SKU #: **B431562**
Version: **1**
Analysis #: **687666**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on Ignition(1000 Degrees Celsius, 1 Hour)	0-1 (%)	0.18800 %
Average particle size	$< 3.0 (\mu\text{m})$	2.60800 μm
Appearance(B431562)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager