

Certificate of Analysis

Date of Testing: 2025-06-11 10:57:38
Date of Next Testing: 2029-06-10 10:57:38
Product Name: **Barium titanate**
CAS Number: 12047-27-7
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: I2103165
SKU #: **B106131**
Version: **0**
Analysis #: **522227**

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