

Certificate of Analysis

Date of Testing: 2024-10-18 16:42:59
Date of Next Testing: 2028-10-17 16:42:59
Product Name: **Barium titanate**
CAS Number: 12047-27-7
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: J2409036
SKU #: **B399414**
Version: **1**
Analysis #: **183554**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95 %
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
QA & QC Manager