

## Certificate of Analysis

Date of Testing: 2024-07-18 15:25:51  
Date of Next Testing: 2028-07-17 15:25:51  
Product Name: **Barium titanate**  
CAS Number: 12047-27-7  
Specifications & Purity: 99.9%  
Lot #: G2410066  
SKU #: **B399414**  
Version: **1**  
Analysis #: **062076**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
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 chucks	white to off-white powder or chucks



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QA & QC Manager