

Certificate of Analysis

Date of Testing: 2023-04-11 00:21:25
Date of Next Testing: 2026-04-10 00:21:25
Product Name: **Strontium titanate**
CAS Number: 12060-59-2
Specifications & Purity: powder, 99%
Lot #: D23061238
SKU #: **S431578**
Analysis: 209761

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.66 %
Trace Metal Analysis	0-10000 (ppm)	3360.00 ppm
loss on Ignition(1 Hour at 1000 Degrees Celsius)	0-1 (%)	0.50000 %
Appearance(S431578)	Off-White to Beige or Grey Powder	Off-White to Beige or Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager