

## Certificate of Analysis

Date of Testing: 2025-06-16 11:15:38  
Date of Next Testing: 2028-06-15 11:15:38  
Product Name: **Strontium titanate**  
CAS Number: 12060-59-2  
Specifications & Purity:  $\geq 99\%$ , Powder  
Lot #: F2513736  
SKU #: **S431578**  
Version: **1**  
Analysis #: **530861**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.50 %
Trace Metal Analysis	0-10000 (ppm)	5000.00 ppm
loss on Ignition(1 Hour at 1000 Degrees Celsius)	0-1 (%)	0.90000 %
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