

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-10-19 11:04:14  
Date of Next Testing: 2027-10-19 11:04:14  
Product Name: **Calcium titanate**  
CAS Number: 12049-50-2  
Specifications & Purity:  $\geq 99\%$  metals basis, nanopowder, < 100nm particle size (bET)  
Lot #: J2411751  
SKU #: **C477822**  
Version: **1**  
Analysis #: **374353**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-100 (nm)	48.32000 nm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.54110 %
Trace Metal Analysis	0-10000 (ppm)	4589.00000 ppm
Appearance(C477822)	White to Yellow to Beige Powder	White to Yellow to Beige Powder
ICP:Confirms Calcium and Titanium Components	Confirmed	Confirmed



John Su  
QA & QC Manager