

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-24 09:42:42

Date of Next Testing: 2028-12-23 09:42:42

Product Name: **Lead titanate**

CAS Number: 12060-00-3

Specifications & Purity: $\geq 99.5\%$ metals basis, powder, < 5 μm

Lot #: L2417132

SKU #: **L398026**

Version: **1**

Analysis #: **147448**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.88940 %
total metallic impurities(by ICP Atomic emission)	0-5000 (ppm)	1106.00000 ppm
Particle size	0-5 (μm)	3.32000 μm
Appearance(L398026)	yellow to tan powder	yellow to tan powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Ti and Pb Component	Confirmed	Confirmed



John Su
QA & QC Manager