

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-26 19:09:38
Date of Next Testing: 2028-11-25 19:09:38
Product Name: **Lithium niobate**
CAS Number: 12031-63-9
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2421465
SKU #: **L123766**
Version: **0**
Analysis #: **350608**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	100.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Appearance (L123766)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Lithium and Niobium components	Confirmed	Confirmed



John Su
QA & QC Manager