

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-21 17:09:12  
Date of Next Testing: 2027-08-21 17:09:12  
Product Name: **Niobium(IV) oxide**  
CAS Number: 12034-59-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2113184  
SKU #: N282626  
Version: 1  
Analysis #: 402446

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	99-100 (%)	99.90000 %
Trace Metal Analysis	0-2 (%)	0.10 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su  
QA & QC Manager