

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-12 16:42:35  
Date of Next Testing: 2024-07-11 16:42:35  
Product Name: **Niobium chloride**  
CAS Number: 10026-12-7  
Specifications & Purity: 99%  
Lot #: G2209268  
SKU #: **N130130**  
Analysis: **112284**

Parameter	Limit Values	Result
Assay Cl (titration by AgNO <sub>3</sub> )	64.6-66.6 (%)	64.61%
Appearance (N130130)	yellow solid	yellow solid
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su  
QA & QC Manager