

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-23 10:36:53

Date of Next Testing: 2028-05-22 10:36:53

Product Name: **Niobium chloride**

CAS Number: 10026-12-7

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: E2618488

SKU #: **N106720**

Version: **1**

Analysis #: **700534**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97210 %
Total Metallic Impuritie	0-1000 (ppm)	279.00000 ppm
Assay Cl (titration by AgNO3)	64.6-66.6 (%)	64.61000 %
Appearance (N106720)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager