

Certificate of Analysis

Date of Testing: 2024-04-11 13:24:47
Date of Next Testing: 2027-04-11 13:24:47
Product Name: **Niobium(V) chloride**
CAS Number: 10026-12-7
Specifications & Purity: anhydrous, powder, 99.995% trace metals basis
Lot #: C2421672
SKU #: **N431134**
Analysis: 324070

Parameter	Limit Values	Result
Cl(Titration by AgNO3)	64.6-66.6 (%)	65.40 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Trace Metal Analysis	0-50 (ppm)	16.10 ppm
Water by Karl Fischer	0-1 (%)	0.85 %
Appearance(N431134)	Yellow Powder or Crystals	yellow powder or crystals
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager