

Certificate of Analysis

Date of Testing: 2023-02-07 10:53:10

Date of Next Testing: 2026-02-06 10:53:10

Product Name: **Niobium foil**

CAS Number: 7440-03-1

Specifications & Purity: 99.8% metals basis , Thickness:0.05mm

Lot #: B2301072

SKU # **N283422**

Analysis: 144419

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.83 %
Trace Metal Analysis	≤2000 (ppm)	1720.00 ppm
Thickness(Film thickness test)	0.04-0.06 (mm)	0.05100 mm
Tolerances(100×100mm)	-1-2 (%)	0.50000 %
Tolerances(500×100mm)	-1-2 (%)	0.50000 %
Appearance(N283422)	Silver or Grey Foil	Silver or Grey Foil
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager