

Certificate of Analysis

Date of Testing: 2023-02-17 08:31:30
Date of Next Testing: 2027-02-16 08:31:30
Product Name: **Niobium**
CAS Number: 7440-03-1
Specifications & Purity: $\geq 99.95\%$ metals basis, $\geq 325\mu$
Lot #: B2311379
SKU #: **N108764**
Version: **0**
Analysis #: **101363**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Particle size	≥ 325 (mesh)	526.00 mesh
Total Metallic Impuritie	0-500 (ppm)	213.00 ppm
Appearance (N108764)	Grey powder	Grey powder
ICP:Confirms Niobium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager