

Certificate of Analysis

Date of Testing: 2023-02-04 09:37:02

Date of Next Testing: 2027-02-03 09:37:02

Product Name: **Niobium pentaoxide**

CAS Number: 1313-96-8

Specifications & Purity: 99.9%

Lot #: B2301193

SKU #: **N108412**

Analysis: 170782

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	640.00 ppm
Purity	99.9-100 (%)	99.94 %
Loss on drying	0-0.05 (%)	0.02 %
Appearance (N108412)	off-white powder	off-white powder
ICP:Confirms Niobium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager