

Certificate of Analysis

Date of Testing: 2025-01-06 16:51:48
Date of Next Testing: 2029-01-05 16:51:48
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: PrimorTrace™, optical grade, ≥99.99% metals basis
Lot #: A2503654
SKU #: **N108411**
Version: **1**
Analysis #: **450139**

Parameter	Limit Values	Result
Trace Metal Analysis	0-100 (ppm)	12.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Appearance (N108411)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms Niobium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager