

Certificate of Analysis

Date of Testing: 2023-04-09 20:14:49
Date of Next Testing: 2027-04-08 20:14:49
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: optical glass grade ,99.99% metals basis
Lot #: D23031194
SKU #: **N108411**
Analysis: 147957

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Trace Metal Analysis	0-100 (ppm)	88.00 ppm
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