

Certificate of Analysis

Date of Testing: 2024-07-30 14:26:51
Date of Next Testing: 2028-07-29 14:26:51
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: 99.9%
Lot #: G2423113
SKU #: **N108412**
Version: **0**
Analysis #: **394063**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	91.00 ppm
Purity	99.9-100 (%)	99.99%
Loss on drying	0-0.05 (%)	0.03%
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