

Certificate of Analysis

Date of Testing: 2025-07-01 16:15:58
Date of Next Testing: 2029-06-30 16:15:58
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: F2526604
SKU #: **N108412**
Version: **0**
Analysis #: **535971**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	106.00 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