

Certificate of Analysis

Date of Testing: 2025-05-09 10:07:51
Date of Next Testing: 2029-05-08 10:07:51
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: E2507433
SKU #: **N108412**
Version: **0**
Analysis #: **509856**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	164.00 ppm
Purity	99.9-100 (%)	99.98 %
Loss on drying	0-0.05 (%)	0.00 %
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