

Certificate of Analysis

Date of Testing: 2022-12-21 16:15:30
Date of Next Testing: 2026-12-20 16:15:30
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: 99.9%
Lot #: L2220308
SKU #: **N108412**
Analysis: **170782**

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	640.00 ppm
Purity	99.9-100 (%)	99.94 %
Loss on drying	0-0.05 (%)	0.02 %
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