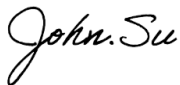


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 15:00:14
Date of Next Testing: 2029-10-15 15:00:14
Product Name: **Niobium pentaoxide**
CAS Number: 1313-96-8
Specifications & Purity: $\geq 99.95\%$ metals basis, for metallurgy
Lot #: A2207055
SKU #: **N108413**
Version: **0**
Analysis #: **587956**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	289.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Appearance (N108413)	White Powder or Crystals	White Powder or Crystals
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager