

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-01 15:00:50

Date of Next Testing: 2029-06-30 15:00:50

Product Name: **Niobium pentaoxide**

CAS Number: 1313-96-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: F2526603

SKU #: **N108412**

Version: **0**

Analysis #: **535971**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	106.00000 ppm
Purity	99.9-100 (%)	99.98940 %
Loss on drying	0-0.05 (%)	0.02500 %
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