

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 16:58:50

Date of Next Testing: 2026-08-18 16:58:50

Product Name: **Niobium pentaoxide**

CAS Number: 1313-96-8

Specifications & Purity: electronic grade, $\geq 99.98\%$ metals basis

Lot #: H2508787

SKU #: **N108410**

Version: **0**

Analysis #: **547914**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	200.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98000 %
Appearance (N108410)	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