

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 10:53:21

Date of Next Testing: 2027-08-16 10:53:21

Product Name: **Niobium hydroxide oxide**

CAS Number: 37349-30-7

Specifications & Purity: $\geq 97\%$

Lot #: H2312219

SKU #: **N598821**

Version: **1**

Analysis #: **265508**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(dry basis)	97-102.5 (%)	97.01000 %
loss on drying(105°C,2 h)	18-22 (%)	20.62000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager