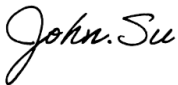


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-13 14:44:06
Date of Next Testing: 2027-03-13 14:44:06
Product Name: **Niobium(V) oxalate hydrate**
CAS Number: 21348-59-4
Specifications & Purity: 98%
Lot #: C2405084
SKU #: **N189075**
Analysis: 104127
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.52 %
Niobium by Elemental Analysis	15-23 (%)	22.99000 %
Appearance (N189075)	White powder	White powder
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su
QA & QC Manager