

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-09 12:09:20  
Date of Next Testing: 2025-02-08 12:09:20  
Product Name: **Ammonium niobate(V) oxalate hydrate**  
CAS Number: 168547-43-1  
Specifications & Purity: 99.99% metals basis  
Lot #: B2207162  
SKU #: **A305137**  
**Analysis:** **062433**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	163.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
ICP:Confirms Niobium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager