

## Certificate of Analysis

Date of Testing: 2022-08-26 16:41:47  
Date of Next Testing: 2025-08-25 16:41:47  
Product Name: **Ammonium niobate(V) oxalate hydrate**  
CAS Number: 168547-43-1  
Specifications & Purity: 99.99% metals basis  
Lot #: H2224162  
SKU #: **A305137**  
**Analysis:** **121003**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Trace Metal Analysis	0-200 (ppm)	43.00 ppm
ICP:Confirms Niobium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager