

## Certificate of Analysis

Date of Testing: 2022-02-19 13:30:38  
Date of Next Testing: 2025-02-18 13:30:38  
Product Name: **Niobium(V) oxalate hydrate**  
CAS Number: 21348-59-4  
Specifications & Purity: 98%  
Lot #: B2217326  
SKU #: **N189075**  
**Analysis: 047605**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Niobium by Elemental Analysis	15-23 (%)	16.52000 %
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.72 %
Appearance (N189075)	White powder	White powder
ICP:Confirms Niobium Component	Confirmed	Confirmed



John Su  
QA & QC Manager