

Certificate of Analysis

Date of Testing: 2025-01-13 16:49:51

Date of Next Testing: 2029-01-12 16:49:51

Product Name: **Neodymium acetate hydrate**

CAS Number: 334869-71-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: A2509037

SKU #: **N106127**

Version: **2**

Analysis #: **054147**

Parameter	Limit Values	Result
Purity(Based on Rare Earth Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	980.00 ppm
Appearance (N106127)	Pinkish purple crystal	Pinkish purple crystal
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager