

Certificate of Analysis

Date of Testing: 2023-12-15 15:00:43

Date of Next Testing: 2027-12-14 15:00:43

Product Name: **Neodymium hydroxide hydrate**

CAS Number: 16469-17-3

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

Lot #: L2308429

SKU # **N119173**

Version **0**

Analysis #: **219727**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	356.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.96 %
Appearance (N119173)	Grey to Purple Powder or Crystal or Chunks	Grey to Purple Powder or Crystal or Chunks
ICP:Confirms Neodymium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager