

Certificate of Analysis

Date of Testing: 2022-07-18 11:35:44
Date of Next Testing: 2026-07-17 11:35:44
Product Name: **Neodymium hydroxide hydrate**
CAS Number: 16469-17-3
Specifications & Purity: 99.9% metals basis
Lot #: G2215240
SKU #: **N119173**
Analysis: **114878**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	1500.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.94 %
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