

Certificate of Analysis

Date of Testing: 2023-09-14 14:16:55

Date of Next Testing: 2027-09-13 14:16:55

Product Name: **Neodymium oxide**

CAS Number: 1313-97-9

Specifications & Purity: 99.9% metals basis

Lot #: I2312571

SKU # **N105304**

Analysis: **270063**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)	99.98 %
Trace Rare Earth Analysis	0-2000 (ppm)	217.00 ppm
Neodymium(Nd)	83.2-88.3 (%)	83.21000 %
Appearance (N105304)	light blue or blue-gray powder	light blue or blue-gray powder
ICP:Confirms Neodymium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager