

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Neodymium nitrate hexahydrate**
Specifications & Purity: **AR, ≥99%**
SKU #: **N106057**

Parameter	Limit Values
Chloride (Cl-)	0-0.002 (%)
Heavy metals PbO	0-0.001 (%)
Sulfate(SO42-)	0-0.003 (%)
REO	≥38.45 (%)
X-Ray Diffraction	Conforms to Structure
Y2O3	0-0.001 (%)
Sm2O3	0-0.004 (%)
Fe2O3	0-0.0004 (%)
La2O3	0-0.005 (%)
CeO2	0-0.004 (%)
CaO	0-0.001 (%)
silica(SiO2)	0-0.001 (%)
Pr6O11	0-0.02 (%)
Assay(Complexometric EDTA)	98.5-101.5 (%)