

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Nickel nitrate hexahydrate**
Specifications & Purity: **Analytical Reagent, 98%**
SKU #: **N108891**

Parameter	Limit Values
Chloride (Cl-)	0-10 (ppm)
Insoluble matter in H ₂ O	0-0.005 (%)
Copper (Cu)	0-10 (ppm)
Assay	98-100 (%)
Lead (Pb)	0-0.001 (%)
Cobalt (Co)	0-0.01 (%)
Magnesium (Mg)	0-0.01 (%)
Zinc (Zn)	0-0.005 (%)
Sulfate (SO ₄ ²⁻)	0-50 (ppm)
Calcium (Ca)	0-0.01 (%)
Iron (Fe)	0-0.0005 (%)
Potassium (K)	0-0.005 (%)
Sodium (Na)	0-0.01 (%)
Appearance (N108891)	Green to Green-Blue Powder, Crystals or Chunks
ICP: Confirms Nickel Component	Confirmed
X-Ray Diffraction	Conforms to Structure