

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Nickel(II) sulfate hexahydrate**  
Specifications & Purity: ACS, 99-102.0%  
SKU #: **N100219**

Parameter	Limit Values
Cobalt (Co)	0-0.002 (%)
Chloride (Cl-)	0-0.001 (%)
Sodium(Na)	0-0.05 (%)
Iron(Fe)	0-0.001 (%)
Calcium(Ca)	0-0.005 (%)
Insoluble matter(c = 13.33%, H2O)	0-0.005 (%)
Copper(Cu)	0-0.005 (%)
Manganese(Mn)	0-0.002 (%)
Potassium(K)	0-0.01 (%)
Assay(Complexometric EDTA)	98.5-101.5 (%)
Magnesium(Mg)	0-0.005 (%)
Appearance (N100219)	Green to Green-Blue Powder, Crystals or Chunks
X-Ray Diffraction	Conforms to Structure
Nitrogen compounds(as N)	0-0.002 (%)