

Certificate of Analysis

Date of Testing: 2024-10-14 16:14:13
Date of Next Testing: 2028-10-13 16:14:13
Product Name: **Ammonium nickel sulfate hexahydrate**
CAS Number: 7785-20-8
Specifications & Purity: AR, ≥98%
Lot #: J2408272
SKU #: **A112894**
Version: **0**
Analysis #: **419951**

Parameter	Limit Values	Result
Assay	98-100 (%)	100.00 %
Cobalt(Co)	0-0.01 (%)	0.01 %
Zinc(Zn)	0-0.005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Substances not precipitated by ammonium sulfide	0-0.05 (%)	0.02 %
Appearance (A112894)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager