

## Certificate of Analysis

Date of Testing: 2025-04-10 13:17:42  
Date of Next Testing: 2029-04-09 13:17:42  
Product Name: **Ammonium nickel sulfate hexahydrate**  
CAS Number: 7785-20-8  
Specifications & Purity: AR, ≥98%  
Lot #: G2109208  
SKU #: **A112894**  
Version: **0**  
Analysis #: **493323**

Parameter	Limit Values	Result
Assay	98-100 (%)	98.79 %
Cobalt(Co)	0-0.01 (%)	0.00 %
Zinc(Zn)	0-0.005 (%)	0.00 %
Insoluble matter in H <sub>2</sub> 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 (%)	0.00 %
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