

Certificate of Analysis

Date of Testing: 2022-01-19 10:01:40
Date of Next Testing: 2026-01-18 10:01:40
Product Name: **Ammonium nickel sulfate hexahydrate**
CAS Number: 7785-20-8
Specifications & Purity: 99.9% metals basis
Lot #: C1820065
SKU #: **A118588**
Analysis: **067775**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	791.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.92 %
Assay(Ni)(With Dimethylglyoxime)	14.1-15.2 (%)	14.90 %
Appearance (A118588)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks
ICP:Confirms Nickel and Sulfur Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager