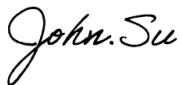


Certificate of Analysis

Date of Testing: 2022-12-09 16:56:13
Date of Next Testing: 2026-12-08 16:56:13
Product Name: **Nickel sulfamate tetrahydrate**
CAS Number: 124594-15-6
Specifications & Purity: 98%
Lot #: L2206563
SKU #: **N102822**
Analysis: **150365**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ni(Complexometric EDTA)	17.7-18.6 (%)	18.21 %
Appearance (N102822)	Blue to Blue-Green Powder, Crystals and/or Chunks	Blue to Blue-Green Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager