

## Certificate of Analysis

Date of Testing: 2023-05-06 15:26:47  
Date of Next Testing: 2027-05-05 15:26:47  
Product Name: **Dibutyldithiocarbamic Acid Nickel Salt**  
CAS Number: 13927-77-0  
Specifications & Purity: >97.0%(T)  
Lot #: D2323819  
SKU #: **N159261**  
Analysis: **219147**

Parameter	Limit Values	Result
Purity(As Ni)	96.5-103.5 (%)	99.39%
Melting point	85-91 (°C)	88.00000 °C
Appearance (N159261)	Yellow to Green Powder or Crystals	Yellow to Green Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager