

Certificate of Analysis

Date of Testing: 2024-12-16 18:39:27

Date of Next Testing: 2027-12-16 18:39:27

Product Name: **Nickel(II) bis(trifluoromethanesulfonimide) hydrate**

CAS Number: 2067359-93-5

Specifications & Purity: $\geq 95\%$

Lot #: L2413578

SKU #: **N467187**

Version: **3**

Analysis #: **436195**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by EDTA) (Dry basis)	94.5-105.5 (%)	101.30000 %
Water by Karl Fischer	0-20 (%)	19.95 %
Appearance(N467187)	Faint Blue to Blue to Green Powder or Crystals	Faint Blue to Blue to Green Powder or Crystals
ICP: Confirms Nickel Component	Confirmed	Confirmed
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager