

## Certificate of Analysis

Date of Testing: 2024-07-15 14:32:46  
Date of Next Testing: 2027-07-15 14:32:46  
Product Name: **Nitrosyl tetrafluoroborate**  
CAS Number: 14635-75-7  
Specifications & Purity: 95%  
Lot #: G2409013  
SKU #: **N167353**  
Version: **0**  
Analysis #: **107048**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity by Titration by NaOH% BF <sub>4</sub>	69.9-78.8 (%)	73.57%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (N167353)	White to Yellow Solid	White to Yellow Solid



John Su  
QA & QC Manager