

## Certificate of Analysis

Date of Testing: 2024-12-12 16:27:26

Date of Next Testing: 2027-12-12 16:27:26

Product Name: **3-Chloro-4-fluorophenylhydrazine, HCl**

CAS Number: 175135-74-7

Specifications & Purity:  $\geq 98\%$

Lot #: C2210283

SKU #: **C182121**

Version: **1**

Analysis #: **448542**

Storage Temperature: Room temperature

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 102.35 %              |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager