

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-31 11:42:55

Date of Next Testing: 2029-01-30 11:42:55

Product Name: **4-Chloro-2-fluorophenylhydrazine, HCl**

CAS Number: 64172-78-7

Specifications & Purity: $\geq 98\%$

Lot #: D2311357

SKU #: **C185760**

Version: **2**

Analysis #: **645313**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.59000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.80000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager