

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 11:08:40
 Date of Next Testing: 2028-08-11 11:08:40
 Product Name: **4-Chloro-2-fluorophenylhydrazine, HCl**
 CAS Number: 64172-78-7
 Specifications & Purity: $\geq 98\%$
 Lot #: H2504074
 SKU #: **C185760**
 Version: **2**
 Analysis #: **191468**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.59500 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.84000 %
NMR Spectrum 1H	conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager