

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-03 13:57:37

Date of Next Testing: 2027-04-02 13:57:37

Product Name: **4-Chloro-2-fluoroaniline**

CAS Number: 57946-56-2

Specifications & Purity: $\geq 98\%$

Lot #: C2328116

SKU #: **C122487**

Version: **2**

Analysis #: **028684**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.559-1.562	1.56090
Purity(GC)	98-100 (%)	98.08900 %
Density (20°C)	1.331-1.335	1.33300
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.50000 %
Appearance (C122487)	Colorless to Yellow to Brown to Red Liquid	Colorless to Yellow to Brown to Red Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager