

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-17 14:36:09

Date of Next Testing: 2029-03-16 14:36:09

Product Name: **5-Chloro-2-fluoroaniline**

CAS Number: 2106-05-0

Specifications & Purity: $\geq 97\%$

Lot #: C2514676

SKU #: **C122488**

Version: **0**

Analysis #: **372014**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.20000 %
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.02000 %
Refractive index n ₂₀ /D	1.558-1.562	1.55900
Density (20°C)	1.332-1.336	1.33200
Appearance (C122488)	colorless to brown liquid	colorless to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager