

Certificate of Analysis

Date of Testing: 2023-04-03 14:43:06

Date of Next Testing: 2027-04-02 14:43:06

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

CAS Number: 57946-56-2

Specifications & Purity: 98%

Lot #: C2328111

SKU #: **C122487**

Analysis: **028684**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.559-1.562	1.56
Purity(GC)	98-100 (%)	98.09 %
Density (20°C)	1.331-1.335	1.33
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.50 %
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