

Certificate of Analysis

Date of Testing: 2024-10-22 14:11:39
Date of Next Testing: 2026-10-12 14:11:39
Product Name: **4-Chloro-2-fluoro-1-iodobenzene**
CAS Number: 6797-79-1
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: D1317073
SKU #: **C113580**
Version: **0**
Analysis #: **418459**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.31 %
Refractive index n ₂₀ /D	1.605-1.607	1.61
Crystallization point	16-20 (°C)	16.30 °C
Density (20°C)	2.009-2.012	2.01
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.66 %
Appearance (C113580)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager