

Certificate of Analysis

Date of Testing: 2022-12-06 19:01:43
Date of Next Testing: 2026-12-05 19:01:43
Product Name: **5-Chloro-2-fluoronitrobenzene**
CAS Number: 345-18-6
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: K2224325
SKU #: **C154117**
Version: **0**
Analysis #: **130465**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.69 %
Refractive index n ₂₀ /D	1.549-1.553	1.55
Density (20°C)	1.481-1.485	1.48
Appearance (C154117)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager