

Certificate of Analysis

Date of Testing: 2024-07-18 17:32:03
Date of Next Testing: 2026-07-18 17:32:03
Product Name: **2-Bromo-4-chloro-1-fluorobenzene**
CAS Number: 1996-30-1
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: G2417191
SKU #: **B132950**
Version: **0**
Analysis #: **367659**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.41 %
Refractive index n ₂₀ /D	1.553-1.557	1.55
Density (20°C)	1.735-1.739	1.74
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B132950)	Colorless to tan liquid	Colorless to tan liquid



John Su
QA & QC Manager