

Certificate of Analysis

Date of Testing: 2024-09-19 14:50:02
Date of Next Testing: 2026-09-09 14:50:02
Product Name: **3-Bromo-2-fluorotoluene**
CAS Number: 59907-12-9
Specifications & Purity: 98%
Lot #: L2206245
SKU #: **B120733**
Version: **0**
Analysis #: **412761**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 98-100 (%) | 99.50 % |
| Refractive index n ₂₀ /D | 1.531-1.534 | 1.53 |
| Density (20°C) | 1.521-1.525 | 1.52 |
| Appearance (B120733) | Colorless liquid | Colorless liquid |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager