

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 15:04:21
 Date of Next Testing: 2026-12-16 15:04:21
 Product Name: **3-Chloro-2-fluorobenzenesulfonyl Chloride**
 CAS Number: 351003-48-0
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: B23211104
 SKU #: **C136572**
 Version: **0**
 Analysis #: **446580**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98-100 (%)	98.99000 %
Density (20°C)	1.595-1.599	1.59700
Purity(GC)	98-100 (%)	98.94200 %
Refractive index n _{20/D}	1.554-1.558	1.55510
Appearance (C136572)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager