

Certificate of Analysis

Date of Testing: 2024-12-12 15:38:59

Date of Next Testing: 2026-12-12 15:38:59

Product Name: **3-Chloro-2-fluorobenzenesulfonyl Chloride**

CAS Number: 351003-48-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: B2321960

SKU #: **C136572**

Version: **0**

Analysis #: **448409**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98-100 (%)	99.65 %
Density (20°C)	1.595-1.599	1.60
Purity(GC)	98-100 (%)	98.07 %
Refractive index n ₂₀ /D	1.554-1.558	1.55
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



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QA & QC Manager