

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-04 17:11:35

Date of Next Testing: 2028-02-04 17:11:35

Product Name: **3,4-Difluorobenzenesulfonyl Chloride**

CAS Number: 145758-05-0

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

Lot #: A2626148

SKU #: **D132774**

Version **0**

Analysis #: **659040**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.561-1.567	1.56200
Purity(GC)	98-100 (%)	99.80000 %
Refractive index n _{20/D}	1.513-1.517	1.51500
Appearance (D132774)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager