

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 14:02:16
 Date of Next Testing: 2025-08-15 14:02:16
 Product Name: **3-Fluoro-4-methylbenzenesulfonyl chloride**
 CAS Number: 90260-13-2
 Specifications & Purity: $\geq 97\%$
 Lot #: H2310206
 SKU #: **W137092**
 Version: **0**
 Analysis #: **253841**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.57000 %
Purity(GC)	97-100 (%)	99.29400 %
Appearance (W137092)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager