

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 14:19:16

Date of Next Testing: 2027-01-14 14:19:16

Product Name: **4-Fluorobenzylsulfonyl chloride**

CAS Number: 103360-04-9

Specifications & Purity: $\geq 97\%$

Lot #: C2310061

SKU #: **F165549**

Version: **0**

Analysis #: **446592**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.73600 %
Melting point	58-61 (°C)	60.40000 °C
Appearance (F165549)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager