

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-19 14:38:06
 Date of Next Testing: 2029-01-18 14:38:06
 Product Name: **4'-Fluorobiphenyl-4-sulfonyl chloride**
 CAS Number: 116748-66-4
 Specifications & Purity: $\geq 95\%$
 Lot #: D23141602
 SKU #: **F166184**
 Version: **2**
 Analysis #: **640687**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.25700 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(F166184)	White to Faint Yellow to Yellow or Faint Brown to Brown Powder, Crystals and/or Chunks	White to Faint Yellow to Yellow or Faint Brown to Brown Powder, Crystals and/or Chunks
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager