

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-27 14:20:17

Date of Next Testing: 2026-10-26 14:20:17

Product Name: **4-Fluoroindole**

CAS Number: 387-43-9

Specifications & Purity: $\geq 98\%$

Lot #: J22111073

SKU #: **F111476**

Version: **0**

Analysis #: **117723**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.54400 %
Melting point	30-34 (°C)	30.01000 °C
Appearance (F111476)	White to Pink to Brown Liquid or Solid	White to Pink to Brown Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Pink to Green to Brown, Clear. 50mg/ml	pass	Pass



John Su
QA & QC Manager