

## Certificate of Analysis

Date of Testing: 2025-08-27 08:45:15  
Date of Next Testing: 2029-08-26 08:45:15  
Product Name: **4-Fluoroquinoline**  
CAS Number: 394-70-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2526810  
SKU #: **F769498**  
Version: **2**  
Analysis #: **501807**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.76 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager