

Certificate of Analysis

Date of Testing: 2023-03-22 16:30:31

Date of Next Testing: 2027-03-21 16:30:31

Product Name: **3-Fluorocarbazole**

CAS Number: 391-45-7

Specifications & Purity: 98%

Lot #: C2309624

SKU # **F156590**

Analysis: **170173**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.83 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR	Conforms to structure	Conforms to Structure
Spectrum		
Appearance(F156590)	White to Light yellow to Light orange to Greyish green powder to crystal	White to Light yellow to Light orange to Greyish green powder to crystal



John Su
QA & QC Manager