

Certificate of Analysis

Date of Testing: 2024-08-05 09:56:31
Date of Next Testing: 2027-08-05 09:56:31
Product Name: **Fluorescein isothiocyanate I hydrochloride**
CAS Number: 63469-13-6
Specifications & Purity: $\geq 95\%$
Lot #: G2429614
SKU #: **F354081**
Version: **2**
Analysis #: **388381**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.32 %
Absorption Maximum (PBS:PH=10)	490-500 (nm)	494.00000 nm
Excitation Maximum (PBS:PH=10)	515-525 (nm)	520.00000 nm
Appearance(F354081)	Yellow brown powder	Yellow Brown Powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager