

# Certificate of Analysis

Product Name	Fluorescein-5-maleimide		
Cat.No.	F5004L	Storage Conditions	Store at -20℃ away from light
Lot.No.	CF0911-1	Expiration Date	10-09-2024
Molecular Formula	C <sub>24</sub> H <sub>13</sub> NO <sub>7</sub>	Molecular Weight	427
CAS Number	75350-46-8	Excitation Emission	492/515nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Yellow solid	Pass	
Weight/volume	25mg-25.5mg	Pass	
molar extinction coefficient	80000±8000	Pass	
Purity	HPLC: ≥90% at 254 nm ≥90% at 492 nm	Pass	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	27-01-2022
QC	long zhang 27-01-2022	QA	Qin hua.Yu 27-01-2022

