

Certificate of Analysis

Product Name	Sulfo-Cy5-E free acid		
Cat.No.	C5021	Storage Conditions	-20℃&Protect from light
Lot.No.	DC0418	Expiration Date	17-04-2025
Molecular Formula	N/A	Molecular Weight	694.90
CAS Number	N/A	Excitation Emission	650/665 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Black green solid	Pass	
Weight/volume	5-5.3mg	Pass	
molar extinction coefficient	250000±25000	Pass	
Purity	HPLC: ≥95% at 254 nm ≥95% at 647 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	28-1-2022
QC	Zhen Wei 28-1-2022	QA	Jinchun Qian 28-1-2022

