

Certificate of Analysis

Product Name	Sulfo-Cy5.5		
Cat.No.	TG0042Z1	Storage Conditions	-20℃ & Protect from light
Lot.No.	230419W01-01	Expiration Date	18-04-2028
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark blue powder	Dark blue powder	
Weight/volume	420-428.4mg	420mg	
molar extinction coefficient	211000±21000	205114	
Purity	HPLC: ≥95% at 254 nm	98.2% at 254 nm	
	≥95% at 678 nm	99.8% at 678 nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	Day-month-year
QC	Jiaxing Wu	QA	Qin Hua-Yu

