

Certificate of Analysis

Product Name	Sulfo-Cy5.5-M free acid		
Cat.No.	C5068	Storage Conditions	-20°C & Protect from light
Lot.No.	GC0509-1	Expiration Date	09-05-2028
Molecular Formula	N/A	Molecular Weight	1193
CAS Number	N/A	Excitation Emission	673/690 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Blue solid	Pass	
Weight/volume	5-5.3mg	Pass	
molar extinction coefficient	250000 ± 25000	Pass	
Purity	HPLC: ≥95% at 254 nm ≥95% at 673 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	<i>Zhen Wei</i> 28-1-2022	QA	<i>Jinchun Qian</i> 28-1-2022

