

Certificate of Analysis

Product Name	Sulfo-Cy5 bis-SE		
Cat.No.	C5089Z2	Storage Conditions	-20°C & avoid light
Lot.No.	210729W1-04	Expiration Date	28-07-2027
Molecular Formula	$C_{51}H_{67}N_5O_{14}S_2$	Molecular Weight	1038.2
CAS Number	N/A	Excitation Emission	650/665 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Dark blue power	Pass	
Weight/volume	0.5-0.55mg	Pass	
molar extinction coefficient	250000 ± 25000	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	24-12-2021
QC	<i>wng zhang</i> 24-12-2021	QA	<i>Bin hua Yu</i> 24-12-2021

