

Certificate of Analysis

Product Name	Sulfo-Cy7 bis-SE		
Cat.No.	C5091	Storage Conditions	Keep away from light at -20°C
Lot.No.	221214X01-03	Expiration Date	13-06-2024
Molecular Formula	$C_{47}H_{53}KN_4O_{14}S_2$	Molecular Weight	1001.2
CAS Number	N/A	Excitation Emission	746/772nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark blue solid	Dark blue solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	240,600±24060	241000	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	16-01-2023
QC	<i>Jiaxing Wu</i>	QA	<i>Qin Hua-Yu</i>

