

Certificate of Analysis

Product Name	Sulfo-Cy7 Bis-SE		
Cat.No.	C5091Z2	Storage Conditions	Keep away from light at -20°C
Lot.No.	210727W1-04	Expiration Date	26-07-2027
Molecular Formula	C ₄₇ H ₅₃ KN ₄ O 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	0.5-0.55mg	0.5mg	
molar extinction coefficient	240,600±24060	218843	
Purity	TLC>90%	TLC>90%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	21-01-2025
QC	Cen ming Jiang	QA	Qin Hua-Yu

