

Certificate of Analysis

Product Name	Sulfo-Cy5.5 Bis-SE		
Cat.No.	C5090	Storage Conditions	Keep away from light at -20°C
Lot.No.	210805W1-02	Expiration Date	04-08-2027
Molecular Formula	C ₅₃ H ₅₃ K ₃ N ₄ O ₂₀ S ₄	Molecular Weight	1311.6
CAS Number	N/A	Excitation Emission	674/690nm
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	211000±21100	198900	
Purity	TLC>95%	TLC>95%	
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	Chen ming Jiang	QA	Qin Hua-Yu

