

Certificate of Analysis

Product Name	Cy5.5-M SE		
Cat.No.	C5083	Storage Conditions	Keep away from light at -20°C
Lot.No.	220211W01-02	Expiration Date	10-02-2028
Molecular Formula	N/A	Molecular Weight	807.8
CAS Number	N/A	Excitation Emission	675/690 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	blue powder	Pass	
Weight/volume	1-1.1mg	Pass	
molar extinction coefficient	198000±19800	Pass	
Purity	HPLC: ≥90% at 254 nm 90% at 675 nm	Pass	
Appendix			
N/A			
Conclusion	Up to standard	Report Date	21-02-2022
QC	<i>long zhang</i> 21-02-2022	QA	<i>Qin hua Yu</i> 21-02-2022

