

Certificate of Analysis

Product Name	Sulfo-Cy3-E SE		
Cat.No.	C5060	Storage Conditions	-20℃ & Protect from light
Lot.No.	210616G1-3	Expiration Date	15-06-2027
Molecular Formula	$C_{35}H_{41}N_3O_{10}S_2$	Molecular Weight	727.8
CAS Number	N/A	Excitation Emission	548/565 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Red solid	Pass	
Weight/volume	1-1.1mg	Pass	
molar extinction coefficient	150000 ± 15000	Pass	
	HPLC		
Purity	$\geq 80\%$ at 254 nm $\geq 80\%$ at 550 nm	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	11-08-2022
QC	<i>Din hma Yu</i> 11-08-2022	QA	<i>Jinchun Qian</i> 11-08-2022

