

## Certificate of Analysis

<b>Product Name</b>	Sulfo-Cy7 bis-SE		
<b>Cat.No.</b>	C5091Z2	<b>Storage Conditions</b>	Keep away from light at -20°C
<b>Lot.No.</b>	210727W1-04	<b>Expiration Date</b>	26-07-2027
<b>Molecular Formula</b>	$C_{53}H_{69}N_5O_{14}S_2$	<b>Molecular Weight</b>	1064.28
<b>CAS Number</b>	N/A	<b>Excitation Emission</b>	750/774 nm
<b>Quality Control</b>			
<b>Items</b>	<b>Specification</b>	<b>Result</b>	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Dark blue powder	Pass	
Weight/volume	0.5mg-0.55mg	Pass	
molar extinction coefficient	250000±25000	Pass	
<b>Appendix</b>			
This Product has been tested and the components have been found to conform to UE quality standards.			
<b>Conclusion</b>	<b>Up to standard</b>	<b>Report Date</b>	<b>24-12-2021</b>
QC	<i>wang zhang</i> 24-12-2021	QA	<i>Guohua.Zu</i> 24-12-2021

