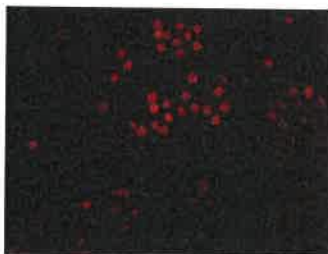


Certificate of Analysis

Product Name	DiR (Cell membrane near-infrared fluorescence probe)		
Cat.No.	D4006	Storage Conditions	Keep away from light at -20℃
Lot.No.	210708J1-04	Expiration Date	07-07-2031
Molecular Formula	C ₆₃ H ₁₀₁ IN ₂	Molecular Weight	1013.4
CAS Number	100068-60-8	Excitation Emission	748/780 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Deep blue-green solid	Pass	
Weight/volume	5-5.3mg	Pass	
Molarextinction coefficient	270000±19000	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	05-07-2022
QC	long zhang 05-07-2022	QA	Qin hua. Yu 05-07-2022

