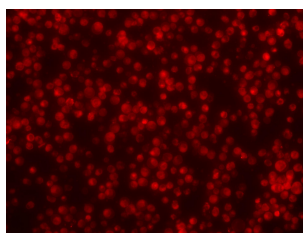
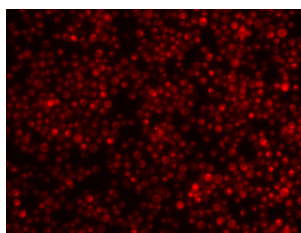


Certificate of Analysis

Product Name	DiD（Cell membrane red fluorescence probe）		
Cat.No.	D4019KB	Storage Conditions	-20℃&protect from light
Lot.No.	230510E01-03	Expiration Date	09-05-2028
Molecular Formula	C ₆₇ H ₁₀₃ ClN ₂ O ₃ S	Molecular Weight	1052.1
CAS Number	362596-00-7	Excitation Emission	644/663nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark blue solid	Dark blue solid	
Weight/volume	10-10.5mg	10mg	
Molar extinction coefficient (ε)	245000±24500	225000	
Appendix			
Standard		Test	
			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	24-07-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

