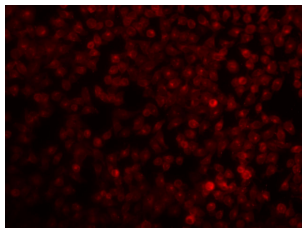
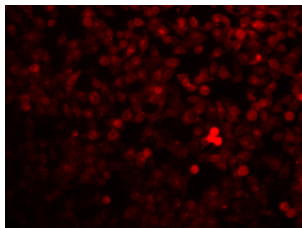


Certificate of Analysis

Product Name	DiI （Cell membrane orange-red fluorescence probe）		
Cat.No.	D4010	Storage Conditions	Store at -20 ° C away from light
Lot.No.	220513T01-07	Expiration Date	12-05-2027
Molecular Formula	C ₅₉ H ₉₇ ClN ₂ O ₄	Molecular Weight	933.9
CAS Number	41085-99-8	Excitation Emission	549/565 nm (MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Deep red solid	Deep red solid	
Weight/volume	10-10.5mg	10mg	
Molarextinction coefficient	142000±14200	137084	
Appendix			
Standard Test			
<div></div>			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	14-03-2025
QC	Chen ming Jiang	QA	Qin hua-Yu

