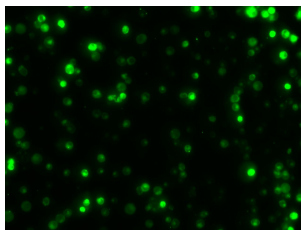
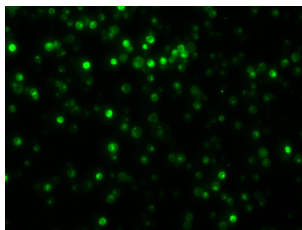


Certificate of Analysis

Product Name	DiO Plus (Cell membrane green fluorescent probe plus)		
Cat.No.	N4021	Storage Conditions	4°C&protect from light
Lot.No.	221118X01-51	Expiration Date	17-11-2027
Molecular Formula	C ₆₇ H ₁₀₅ ClN ₂ O ₅ S	Molecular Weight	1086.0
CAS Number	N/A	Excitation Emission	484/501 nm (MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange solid	Orange solid	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	150000±15000	163607	
Appendix			
<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	27-04-2025
QC	Chen ming Jiang	QA	Qin Hua-Yu

