

Certificate of Analysis

Product Name	Dilinoleyl DiI (Cell membrane orange-red fluorescent probe)		
Cat.No.	D4053	Storage Conditions	Store at 4℃ away from light
Lot.No.	ED1126	Expiration Date	25-11-2026
Molecular Formula	C ₅₉ H ₈₉ ClN ₂ O ₄	Molecular Weight	925.8
CAS Number	N/A	Excitation Emission	549/565 nm (MeOH)

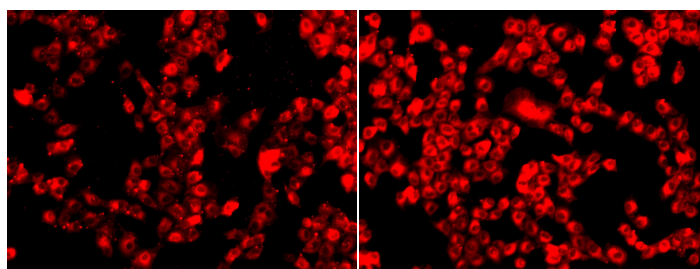
Quality Control

Items	Specification	Result
Packaging appearance	Intact and undamaged	Intact and undamaged
Appearance	Dark red solid	Dark red solid
Weight/volume	5-5.3mg	5mg
Molarextinction coefficient	140000 ± 14000	135800

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	21-12-2023
QC	<i>Cen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

