

Product Name	DiR (Cell membrane near infrared fluorescent probe)		
Cat.No.	D4006	Storage Conditions	Store at -20°C away from light
Lot.No.	210708J1-54	Expiration Date	07-07-2031
Molecular Formula	C ₆₃ H ₁₀₁ IN2	Molecular Weight	1013.4
CAS Number	100068-60-8	Excitation Emission	748/780 nm
Quality Control			
Items	Specification		Result
Packaging appearance	Intact and undamaged		Intact and undamaged
Appearance	Dark blue solid		Dark blue solid
Weight/volume	5-5.3mg		5mg
Molarextinction coefficient	270000±19000		261070
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	22-05-2024
QC	Comming Jiang	QA	Rin hua. Yu

