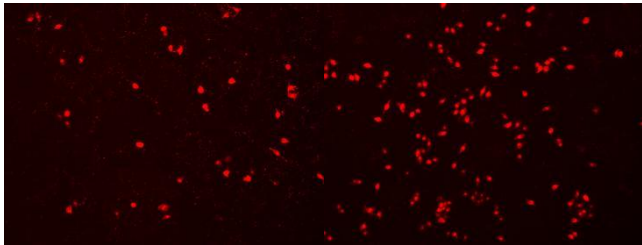


# Certificate of Analysis

Product Name	Cell Tracker CM-DiI		
Cat.No.	C4060Z1	Storage Conditions	-20℃ & Protect from light
Lot.No.	088W0102-07	Expiration Date	28-03-2026
Molecular Formula	C <sub>68</sub> H <sub>105</sub> Cl <sub>2</sub> N <sub>3</sub> O	Molecular Weight	1051.5
CAS Number	180854-97-1	Excitation Emission	553/570 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange red solid	Orange red solid	
Weight/volume	50-55μg	50μg	
molar extinction coefficient	138000±13800	127000	
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	15-03-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu