

## **Certificate of Analysis**

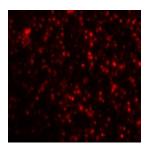
<b>Product Name</b>	Cell Tracker CM-DiI (Cell membrane orange-red fluorescent probe plus)		
Cat.No.	C4060Z1	Storage Conditions	Store at -20 °C away from light
Lot.No.	088W0102-05	Expiration Date	28-03-2026
Molecular Formula	$C_{68}H_{105}Cl_2N_3O$	Molecular Weight	1051.5
CAS Number	180854-97-1	Excitation Emission	553/570 nm

## **Quality Control**

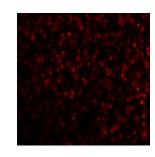
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange red solid	Orange red solid	
Weight/volume	50-55µg	50μg	
Molarextinction	138000±13800	127000	
coefficient	130000-13000		

## **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	08-08-2023
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