	Cerimitan	e of Analysis	
<b>Product Name</b>	Cell Tracker CM-DiI		
Cat.No.	C4060S	Storage Conditions	-20°C&Protect from light
Lot.No.	088W0102-71	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
	Qualit	y Control	
Items	Specification		Result
Packaging appearanc	Intact and undamaged		Intact and undamaged
Appearance	Orange red solid		Orange red solid
Weight/volume	20µg-22µg		20µg
molar extinction coefficient	$138000 \pm 13800$		127000
	Ар	pendix	
	Standard Test		
This Product has b	een tested and the composent star	nents have been found to ndards.	conform to UE quality
Conclusion	Up to standard	Report Date	09-06-2025
QC	Comming Jiang	QA	Rin hua. Yu

## **Certificate of Analysis**