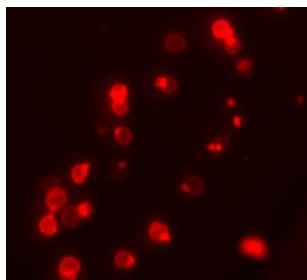


# Certificate of Analysis

Product Name	DiD（Cell membrane red fluorecence probe）		
Cat.No.	D4019KB	Storage Conditions	-20℃&protect from light
Lot.No.	ID0624-03	Expiration Date	23-06-2030
Molecular Formula	C <sub>67</sub> H <sub>103</sub> ClN <sub>2</sub> O <sub>3</sub> S	Molecular Weight	1052.1
CAS Number	362596-00-7	Excitation Emission	644/663 nm(MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Dark blue solid	Pass	
Weight/volume	10-10.5mg	Pass	
Molarextinction coefficient	245000±24500	Pass	
Appendix			
			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	24-11-2022
QC	Jiaxing Wu	QA	Qin Hua-Yu

