

## **Certificate of Analysis**

<b>Product Name</b>	DiD (Cell membrane red fluorescent probe)		
Cat.No.	D4019W	Storage Conditions	-20°C&protect from
Lot.No.	230511E01-01	Expiration Date	10-05-2028
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)

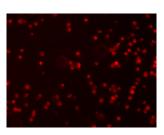
## **Quality Control**

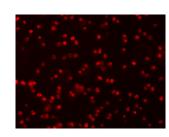
Items	Specification	Result
Packaging appearance	Intact and undamaged	Intact and undamaged
Appearance	Dark blue solid	Dark blue solid
Weight/volume	5-5.1g	5g
Molarextinction coefficient	245000±24500	251894

## **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	25-10-2024
QC	Comming diang	QA	Qiu hua-Yu

