

Certificate of Analysis

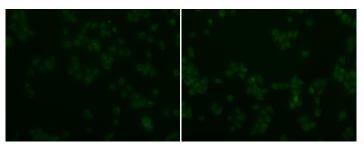
Product Name	DiA (Cell membrane green fluorescence probe)		
Cat.No.	D4059	Storage Conditions	Store at 4°C away from light
Lot.No.	020W0102-51	Expiration Date	09-03-2028
Molecular Formula	C ₄₆ H ₇₉ IN ₂	Molecular Weight	787.0
CAS Number	114041-00-8	Excitation Emission	491/613 nm (MeOH)

Quality Control

Items	Specification	Result
Packaging appearance	Intact and undamaged	Intact and undamaged
Appearance	red solid	red solid
Weight/volume	50-51mg	50mg
Molarextinction 49000±4900 coefficient		47963

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	18-04-2023
QC	Long 2hoing	QA	Qin hua-Yu

