

Certificate of Analysis

Product Name	Cy7-E SE		
Cat.No.	C5046Z3	Storage Conditions	Store at -20°C away from light
Lot.No.	240603J01-02	Expiration Date	02-06-2026
Molecular Formula	C ₃₉ H ₄₆ IN ₃ O ₄	Molecular Weight	747.7
CAS Number	N/A	Excitation Emission	764/788nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Blue-green solid	Blue-green solid	
Weight/volume	5-5.3mg	5mg	
Molarextinction coefficient	199000±19900	199193	
Purity	TLC>90%	TLC>90%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	28-10-2024
QC	Qin ming Jiang	QA	Qin Hua-Yu

