

Certificate of Analysis

Product Name	Cy7-E SE		
Cat.No.	C5046Z2	Storage Conditions	Keep away from light at -20℃
Lot.No.	FC0913-04	Expiration Date	12-09-2023
Molecular Formula	C ₃₉ H ₄₆ IN ₃ O ₄	Molecular Weight	747.7
CAS Number	N/A	Excitation Emission	745/774 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Purple solid	Pass	
Weight/volume	50-51mg	Pass	
molar extinction coefficient	199000±19900	Pass	
Purity	HPLC: ≥80% at 254 nm ≥80% at 744 nm	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	25-05-2022
QC	25-05-2022 long zhang	QA	Shi hua Yu 25-05-2022

