

# Certificate of Analysis

Product Name	YF®555 SE		
Cat.No.	YS0036Z2	Storage Conditions	Store at -20 ° C away from light
Lot.No.	210913J1-02	Expiration Date	12-09-2027
Molecular Formula	N/A	Molecular Weight	1077
CAS Number	N/A	Excitation Emission	555/565nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	red solid	Pass	
Weight/volume	5-5.3mg	Pass	
Molarextinction coefficient	150000±15000	Pass	
Purity	HPLC: ≥50% at 254 nm ≥ 50% at 553 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	09-10-2022
QC	Long Zhang	QA	Qin Hua-Yu

