

Certificate of Analysis

Product Name	YF®555 SE		
Cat.No.	YS0036	Storage Conditions	Store at -20 ° C away from light
Lot.No.	221013G01-51	Expiration Date	12-04-2024
Molecular Formula	N/A	Molecular Weight	1178.5
CAS Number	N/A	Excitation Emission	550/561nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	red solid	red solid	
Weight/volume	1-1.1mg	1mg	
Molarextinction coefficient	150000±15000	140000	
Purity	HPLC: ≥50% at 254 nm	64% at 254 nm	
	≥ 50% at 553 nm	86% at 553 nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	07-04-2023
QC	Long Zhang	QA	Qin Hua-Yu

