

Certificate of Analysis

Product Name	YF®568 SE		
Cat.No.	YS0022Z1	Storage Conditions	Store at -20℃ away from light
Lot.No.	211201J01-03	Expiration Date	30-11-2027
Molecular Formula	N/A	Molecular Weight	790
CAS Number	N/A	Excitation Emission	575/598 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Powder blue	Pass	
Weight/volume	0.5mg-0.55mg	Pass	
Molarextinction coefficient	88000±8800	Pass	
Purity	HPLC: ≥50% at 254 nm ≥50% at 568 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	14-10-2022
QC	Long Zhang	QA	Qin Hua-Yu

