

## Certificate of Analysis

Product Name	YF®568 SE		
Cat.No.	YS0022Z1	Storage Conditions	Store at -20℃ away from light
Lot.No.	211201J01-01	Expiration Date	2027-11-30
Molecular Formula	N/A	Molecular Weight	812
CAS Number	N/A	Excitation Emission	562/583 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Powder blue	Pass	
Weight/volume	0.5mg-0.55mg	Pass	
molar extinction coefficient	100000±10000	Pass	
Purity	HPLC: ≥50% at 254 nm or ≥50% at 562 nm	Pass	
Appendix			
N/A			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	08-12-2021
QC	long zhang 08-12-2021	QA	Binhua Yu 08-12-2021

