

Certificate of Analysis

Product Name	YF®568 SE		
Cat.No.	YS0022Z2	Storage Conditions	Keep away from light at -20°C
Lot.No.	221201G01-03	Expiration Date	31-05-2024
Molecular Formula	N/A	Molecular Weight	893
CAS Number	N/A	Excitation Emission	573/595nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	100-102mg	100mg	
molar extinction coefficient	88000±8800	84668	
Purity	HPLC: ≥50% at 254nm ≥50% at 578 nm	68% at 254nm 70% at 578 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	06-07-2023
QC	Jiaxing Wu	QA	Qin hua. Yu

