

Certificate of Analysis

Product Name	YF®750 SE		
Cat.No.	YS0056Z3	Storage Conditions	Store at -20°C away from light
Lot.No.	230315W01-02	Expiration Date	14-09-2024
Molecular Formula	N/A	Molecular Weight	1285.7
CAS Number	N/A	Excitation Emission	747/770nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Blue green solid	Blue green solid	
Weight/volume	0.1-0.11mg	0.1mg	
Molarextinction coefficient	250000±25000	251000	
Purity	HPLC: ≥50% at 254 nm ≥50% at 750 nm	57% at 254 nm 72% at 750 nm	
Appendix			
I This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	03-04-2023
QC	tian qin zheng	QA	Qin hua. Yu

