

# Certificate of Analysis

Product Name	YF®633 SE		
Cat.No.	YS0018Z1	Storage Conditions	Keep away from light at -20°C
Lot.No.	221210G01-02	Expiration Date	09-06-2024
Molecular Formula	N/A	Molecular Weight	919
CAS Number	N/A	Excitation Emission	630/650nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Blue solid	Blue solid	
Weight/volume	0.5-0.55mg	0.5mg	
molar extinction coefficient	100000±10000	108600	
Purity	HPLC: ≥80% at 254nm ≥80% at 630 nm	88% at 254nm 88% at 630 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	12-05-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

