

Certificate of Analysis

Product Name	YF®633 SE		
Cat.No.	YS0018	Storage Conditions	Keep away from light at -20°C
Lot.No.	240523J01-01	Expiration Date	22-05-2026
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	1-1.1mg	1mg	
molar extinction coefficient	100000±10000	103719	
Purity	HPLC: ≥80% at 254nm	95.2% at 254nm	
	≥80% at 633 nm	95.4% at 633 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	30-05-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

