

Certificate of Analysis

Product Name	YF® 640-4 SE		
Cat.No.	YS0064	Storage Conditions	Store at -20℃ &Protect from light
Lot.No.	220726W01-02	Expiration Date	25-07-2028
Molecular Formula	N/A	Molecular Weight	1191.4
CAS Number	N/A	Excitation Emission	642/662 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Solid blue	Pass	
Weight/volume	1-1.1mg	Pass	
Molarextinction coefficient	105000±10500	Pass	
Purity	HPLC: ≥50% at 254 nm ≥50% at 641 nm	Pass	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	29-09-2022
QC	Long Zhang	QA	Qin Hua-Yu

