

Certificate of Analysis

Product Name	YF®640-4 SE		
Cat.No.	YS0064Z1	Storage Conditions	Store at -20 ° C away from light
Lot.No.	220726W01-01	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	Dark green powder	Pass	
Weight/volume	5-5.3mg	Pass	
Molarextinction coefficient	105000±10500	Pass	
Purity	HPLC: ≥50% at 254 nm ≥50% at 640 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	21-09-2022
QC	Long Zhang	QA	Qin Hua-Yu

