

# Certificate of Analysis

Product Name	YF®680 SE		
Cat.No.	YS0021	Storage Conditions	-20℃ &Protect from light
Lot.No.	230228T01-01	Expiration Date	27-08-2024
Molecular Formula	N/A	Molecular Weight	1125.4
CAS Number	N/A	Excitation Emission	679/700
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark blue powder	Dark blue powder	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	140000±14000	129000	
HPLC			
Purity	≥80% at 254 nm	97% at 254 nm	
	≥80% at 679 nm	97% at 679 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	14-03-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

