

# Certificate of Analysis

Certificate of Analysis			
Product Name	YF®543 SE		
Cat.No.	TG0024	Storage Conditions	-20°C&protect from light
Lot.No.	220727J01-01	Expiration Date	28-7-2028
Molecular Formula	N/A	Molecular Weight	1106.4
CAS Number	N/A	Excitation Emission	543/549nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Red solid	Pass	
Weight/volume	50-51mg	Pass	
molar extinction coefficient	100000±10000	Pass	
HPLC			
Purity	≥95% at 254nm ≥95% at 545nm	Pass	
Appendix			
N/A			
This poroduct has been tested and the components have been found to conform to UE quality standards			
Conclusion	Up to standard	Report Date	03-08-2022
QC	Xiaona Zhu 03-08-2022	QA	Lin hua-yu 03-08-2022

