

Certificate of Analysis

Product Name	YF®647A SE		
Cat.No.	YS0035Z2	Storage Conditions	Keep away from light at -20℃
Lot.No.	IY0117-02	Expiration Date	16-01-2026
Molecular Formula	N/A	Molecular Weight	1258
CAS Number	N/A	Excitation Emission	650/665nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Blue powder	Pass	
Weight/volume	1-1.1mg	Pass	
Molar extinction coefficient	240000±24000	Pass	
Purity	HPLC: ≥80% at 254nm 80% at 647nm	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	20-05-2022
QC	long zhang 20-05-2022	QA	Qin hua Yu 20-05-2022

