

Certificate of Analysis

Product Name	YF®405 SE		
Cat.No.	YS0033	Storage Conditions	Keep away from light at -20°C
Lot.No.	221209W01-01	Expiration Date	08-06-2024
Molecular Formula	N/A	Molecular Weight	1030.3
CAS Number	N/A	Excitation Emission	399/421nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Off-white solid	Off-white solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	33000±3300	36250	
Purity	HPLC: ≥90% at 254nm ≥90% at 400 nm	98% at 254nm 98% at 400 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	24-03-2023
QC	Jiaxing Wu	QA	Qia hua. Yu

