

Certificate of Analysis

Product Name	YF®405S SE		
Cat.No.	YS0033	Storage Conditions	Store at -20 °C away from light
Lot.No.	230823J01-01	Expiration Date	22-02-2025
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	32667	
Purity	HPLC: ≥90% at 254nm	99.7% at 254nm	
	≥90% at 400nm	98.4% at 400nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	27-05-2024
QC	Chen ming Jiang	QA	Qin hua-Yu

