

Certificate of Analysis

Product Name	YO425 SE		
Cat.No.	YS0093	Storage Conditions	Keep away from light at -20°C
Lot.No.	231122J01-01	Expiration Date	21-05-2025
Molecular Formula	N/A	Molecular Weight	526.6
CAS Number	N/A	Excitation Emission	429/475nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Light yellow solid	Light yellow solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	45000±4500	42165	
Purity	HPLC: ≥90% at 254 nm	92.3% at 254 nm	
	≥90% at 428 nm	95.0% at 428 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	22-02-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

