

Certificate of Analysis

Product Name	YO565 SE		
Cat.No.	YS0087	Storage Conditions	Keep away from light at -20°C
Lot.No.	240530W01-01	Expiration Date	29-11-2025
Molecular Formula	N/A	Molecular Weight	607.7
CAS Number	N/A	Excitation Emission	563/594nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	120000±12000	110530	
Purity	HPLC: ≥80% at 254 nm	85% at 254 nm	
	≥80% at 562 nm	87% at 562 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	04-06-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

