

## **Certificate of Analysis**

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Product Name	YO565 SE		
Cat.No.	YS0087	Storage Conditions	-20°C&Protect from light
Lot.No.	221211G01-01	Expiration Date	10-06-2024
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 powder		Red powder
Weight/volume	1-1.1mg		lmg
molar extinction coefficient	$120000 \pm 12000$		124478
Purity	HPLC ≥80% at 254 nm ≥80% at 562 nm		≥82.8% at 254 nm ≥82.6% 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	<b>Report Date</b>	11-12-2023
QC	Comming Jiang	QA	Rin hua. Yu

