

Certificate of Analysis

Product Name	LS405 SE		
Cat.No.	LS0034	Storage Conditions	-20℃ &Protect from light
Lot.No.	230310G02-52	Expiration Date	09-09-2024
Molecular Formula	N/A	Molecular Weight	701.1
CAS Number	N/A	Excitation Emission	407/448nm
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	41000±4100	37890	
Purity	HPLC	81.9% at 254nm	
	≥80% at 254nm	84.9% at 405nm	
	≥80% at 405nm		
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	15-12-2023
QC	Chen ming Jiang	QA	Qin Hua-Yu

