

## Certificate of Analysis

<b>Product Name</b>	LS405 SE		
<b>Cat.No.</b>	LS0034	<b>Storage Conditions</b>	-20℃ & Protect from light
<b>Lot.No.</b>	250610S01-01	<b>Expiration Date</b>	09-06-2027
<b>Molecular Formula</b>	N/A	<b>Molecular Weight</b>	701.1
<b>CAS Number</b>	N/A	<b>Excitation Emission</b>	407/448nm
<b>Quality Control</b>			
<b>Items</b>	<b>Specification</b>	<b>Result</b>	
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	43044	
Purity	TLC ≥ 90%	TLC ≥ 90%	
<b>Appendix</b>			
This Product has been tested and the components have been found to conform to UE quality standards.			
<b>Conclusion</b>	<b>Up to standard</b>	<b>Report Date</b>	30-12-2025
QC	<i>Chen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

