

Certificate of Analysis

Product Name	5(6)-CFDA, SE		
Cat.No.	C4070KB	Storage Conditions	Store at -20 °C away from light
Lot.No.	230604G01-52	Expiration Date	03-12-2024
Molecular Formula	C ₂₉ H ₁₉ NO ₁₁	Molecular Weight	557.5
CAS Number	150347-59-4	Excitation Emission	494/521 nm (pH=7)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	White or light yellow solid	White solid	
Weight/volume	5-5.3mg	5mg	
Purity	HPLC: ≥95% at 254nm	98% at 254nm	
	≥95% at 290 nm	97% at 290 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	09-05-2024
QC	Qin ming Jiang	QA	Qin Hua-Yu

