

Certificate of Analysis

Product Name	5(6)-CFDA, SE		
Cat.No.	C4070Z1	Storage Conditions	Store at -20 °C away from light
Lot.No.	240604G01-01	Expiration Date	03-12-2025
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	500-510mg	500mg	
Purity	HPLC: $\geq 95\%$ at 254nm	98% at 254nm	
	$\geq 95\%$ 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	06-06-2024
QC	<i>Chen ming Jiang</i>	QA	<i>Qiu Hua-Yu</i>

