

## **Certificate of Analysis**

Product Name	YF®350 SE		
Cat.No.	YS0023	Storage Conditions	-20°C &Protect from light
Lot.No.	240830W01-01	Expiration Date	29-08-2026
Molecular Formula	N/A	Molecular Weight	693.8
CAS Number	N/A	Excitation Emission	349/448nm

## **Quality Control**

Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Tan solid	Tan solid	
Weight/volume	1-1.1mg	1mg	
molar extinction	$18000 \pm 1800$	17037	
coefficient	18000 ± 1800		
	HPLC	96 99/ at 254mm	
Purity	≥80% at 254nm	86.8% at 254nm 85.5% at 349nm	
	≥80% at 349nm		

## **Appendix**

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	09-09-2024
QC	Comming diang	QA	Qin Ma-Yu

