

Certificate of Analysis

Product Name	YF®750 free acid		
Cat.No.	YH0057	Storage Conditions	-20℃ &Protect from light
Lot.No.	220203G68	Expiration Date	02-02-2027
Molecular Formula	N/A	Molecular Weight	1188.6
CAS Number	N/A	Excitation Emission	747nm 770nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark green solid	Dark green solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	250000±25000	271776	
Purity	HPLC ≥95% at 254nm ≥95% at 750nm	100.0% at 254nm 99.3% at 750nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	08-07-2024
QC	Chen ming Jiang	QA	Qin hua-Yu

