

Certificate of Analysis

Product Name	YF®568 free acid		
Cat.No.	YH0004	Storage Conditions	-20℃& avoid light
Lot.No.	211126J01-01	Expiration Date	25-11-2031
Molecular Formula	N/A	Molecular Weight	693.7
CAS Number	N/A	Excitation Emission	578/603 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Dark red solid	Pass	
Weight/volume	5-5.3mg	Pass	
molar extinction coefficient	88000±8800	Pass	
Purity	HPLC: ≥95% at 254 nm ≥95% at 572 nm	Pass	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	10-12-2021
QC	Chengtao Yuan 10-12-2021	QA	Gu Hua Yu 10-12-2021

