

Certificate of Analysis

Product Name	YF®532 free acid		
Cat.No.	YH0010	Storage Conditions	-20℃ & avoid light
Lot.No.	211213J03-01	Expiration Date	12-12-2031
Molecular Formula	N/A	Molecular Weight	625.1
CAS Number	N/A	Excitation Emission	525/555 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	81000±8100	Pass	
Purity	HPLC: ≥ 95% at 254 nm ≥ 95% at 526 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	15-12-2021
QC	Cheng tao Yuan 15-12-2021.	QA	Qiu hua Yu 15-12-2021

