

Certificate of Analysis

Product Name	YF®488(6) free acid		
Cat.No.	YH0002Z1	Storage Conditions	Keep away from light at -20℃
Lot.No.	GY1218-02	Expiration Date	17-12-2028
Molecular Formula	N/A	Molecular Weight	737
CAS Number	N/A	Excitation Emission	494/517 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Dark red solid	Pass	
Weight/volume	1-1.1mg	Pass	
molar extinction coefficient	73000±7300	Pass	
Purity	HPLC: ≥95% at 254nm ≥95% at 488 nm	Pass	
Appendix			
N/A			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	12-04-2022
QC	long zhang 12-04-2022	QA	Shi hua-yu 12-04-2022

