

Certificate of Analysis

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Product Name	YF®488(5) SE		
Cat.No.	YS0030Z2	Storage Conditions	Keep away from light at-20°C
Lot.No.	210416S01-01	Expiration Date	15-04-2027
Molecular Formula	N/A	Molecular Weight	834
CAS Number	N/A	Excitation Emission	490/515nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Orange powder	Pass	
Weight/volume	5-5.3mg	Pass	
Molar extinction coefficient	70000±7000	Pass	
Purity	HPLC: ≥50% at 254nm ≥50% at 496 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	13-07-2022
QC	Lohy Zhang 13-07-2022	QA	Bin hua Yu 13-07-2022

