

Certificate of Analysis

Product Name	YF®488(5)-1 SE		
Cat.No.	YS0032Z2	Storage Conditions	Store at -20°C away from light
Lot.No.	210707W1-04	Expiration Date	06-07-2027
Molecular Formula	N/A	Molecular Weight	879
CAS Number	N/A	Excitation Emission	490/515nm

Quality Control

Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Orange solid	Pass	
Weight/volume	5-5.3mg	Pass	
Molarextinction coefficient	70000±7000	Pass	
Purity	HPLC: ≥50% at 254 nm	Pass	
	≥50% at 494 nm	1 400	

Appendix

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	20-10-2022
QC	Jiaxing Wu	QA	Qiu ma-Yu

