

# Certificate of Analysis

Product Name	YF®488(6)-2 SE		
Cat.No.	YS0019Z3	Storage Conditions	Keep away from light at -20°C
Lot.No.	240229J01-05	Expiration Date	28-02-2026
Molecular Formula	N/A	Molecular Weight	1081.2
CAS Number	N/A	Excitation Emission	491/512nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange solid	Orange solid	
Weight/volume	50-55mg	50mg	
molar extinction coefficient	76000±7600	76350	
Purity	TLC: ≥50%	TLC: ≥50%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	17-12-2024
QC	Chen ming Jiang	QA	Qin hua-Yu

