

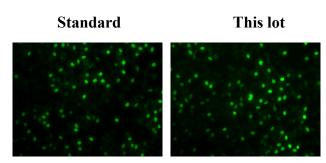
Certificate of Analysis

Product Name	YF®488(5) Azide		
Cat.No.	YA0039	Storage Conditions	Keep away from light at -20°C
Lot.No.	091T0102-64	Expiration Date	31-03-2026
Molecular Formula	N/A	Molecular Weight	861
CAS Number	N/A	Excitation Emission	490/513nm

Quality Control

Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange solid	Orange solid	
Weight/volume	0.5-0.55mg	0.5mg	
molar extinction	76000±7000	70227	
coefficient	/6000±/000	70327	
Purity	HPLC: ≥95% at 254 nm	100% at 254 nm	
	≥95% at 493nm	99.8% at 493nm	

Appendix



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





Conclusion	Up to standard	Report Date	09-08-2024
QC	Comming diang	QA	Qiu hua. Yu