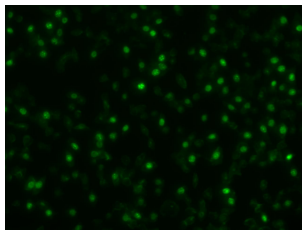
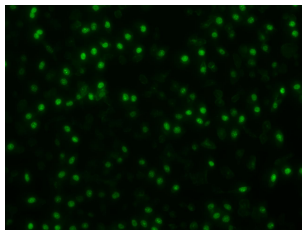


# Certificate of Analysis

Product Name	YF®488(5) Azide		
Cat.No.	YA0039	Storage Conditions	Keep away from light at -20°C
Lot.No.	220402J01-62	Expiration Date	01-04-2027
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 coefficient	76000±7000	82879	
Purity	HPLC: ≥95% at 254 nm	95.6% at 254 nm	
	≥95% at 493nm	97.0% at 493nm	
Appendix			
	Standard	This lot	
			
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	<i>Cetin ming Jiang</i>	QA	<i>Qin hua-Yu</i>

