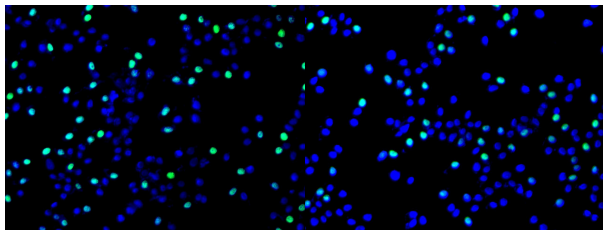


# Certificate of Analysis

Product Name	YF®488(5) Azide		
Cat.No.	YA0039Z1	Storage Conditions	Keep away from light at -20°C
Lot.No.	231226J01-01	Expiration Date	25-12-2028
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	110-112.2mg	110mg	
molar extinction coefficient	76000±7000	81412	
Purity	HPLC: ≥95% at 254 nm	97.9% at 254 nm	
	≥95% at 493nm	99.4% 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	05-01-2024
QC	<i>Cen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

