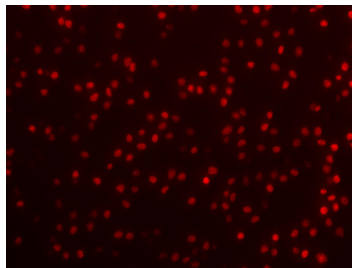
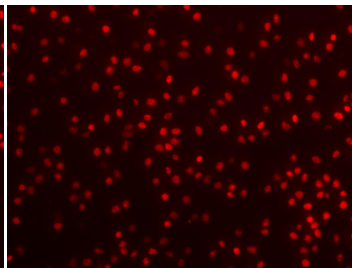


# Certificate of Analysis

Product Name	YF®594 Azide		
Cat.No.	YA0038	Storage Conditions	Keep away from light at -20°C
Lot.No.	230815W01-02	Expiration Date	14-08-2028
Molecular Formula	N/A	Molecular Weight	906.1
CAS Number	N/A	Excitation Emission	585/609nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Purple red solid	Purple red solid	
Weight/volume	0.5-0.55mg	0.5mg	
molar extinction coefficient	92000±9200	100432	
Purity	HPLC: ≥95% at 254 nm	98.3% at 254 nm	
	≥95% at 586nm	99.0% at 586nm	
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	05-02-2024
QC	<i>Cen ming Jiang</i>	QA	<i>Qin hua-Yu</i>

