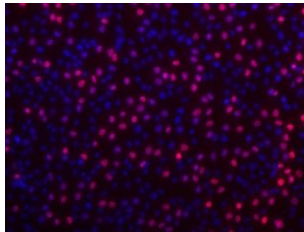
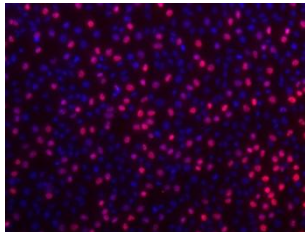


# Certificate of Analysis

Product Name	YF®594 Azide		
Cat.No.	YA0038	Storage Conditions	Keep away from light at -20°C
Lot.No.	220609G01-01	Expiration Date	08-06-2027
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	89507	
Purity	HPLC: ≥95% at 254 nm	100% at 254 nm	
	≥95% at 594nm	100% at 594nm	
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	15-08-2024
QC	Cen ming Jiang	QA	Qin Hua-Yu

