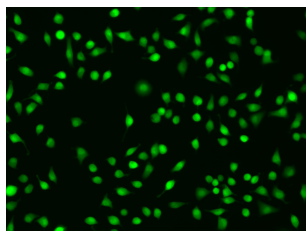
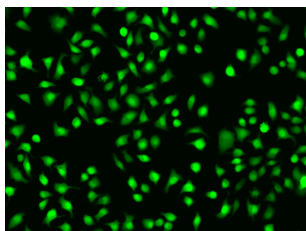


Certificate of Analysis

Product Name	Fluo-8, AM ester		
Cat.No.	F3017	Storage Conditions	-20℃&protect from light
Lot.No.	250710J01-01	Expiration Date	09-07-2030
Molecular Formula	C ₅₀ H ₅₀ N ₂ O ₂₃	Molecular Weight	1046.93
CAS Number	1345980-40-6	Excitation Emission	495/516 nm（Binding to Ca ²⁺ ）
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange red powder	Orange red powder	
Weight/volume	1-1.1mg	1mg	
Purity	HPLC: ≥85% at 254nm	92.4% at 254nm	
	≥85% at 457nm	93.4% at 457nm	
Appendix			
Standard		Test	
			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	09-05-2026
QC	Chen ming Jiang	QA	Qin Hua-Yu

