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Certificate of Analysis

Product Name	Fluo-4, AM ester (Calcium Ion fluorescence probe, 2mM)				
Cat.No.	F3014	Storage Conditions	-20°C&protect from light		
Lot.No.	241129C01-01	Expiration Date	28-11-2027		
Molecular Formula	$C_{51}H_{50}F_2N_2O_{23}$	Molecular Weight	1097.0		
CAS Number	273221-67-3	Excitation Emission	494/516 nm (after Ca ²⁺ binding)		
Quality Control					
Items	Items Specification				
Packaging appearance Intact and undamaged Intact and undamaged					
Appearance	Orange red liquid		Orange red liquid		
Weight/volume	50-55µl		50µ1		
Appendix					
Standard Test Image:					
This Product has been tested and the components have been found to conform to UE quality standards.					
Conclusion	Up to standard	Report Date	18-04-2025		
QC	Comming friang	QA	Rin hua. Yu		

