

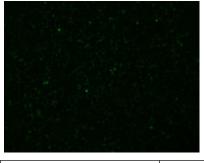
Certificate of Analysis

Product Name	Fluo-4, AM ester (Calcium Ion fluorescence probe, 2mM)		
Cat.No.	F3014	Storage Conditions	-20°C&protect from light
Lot.No.	220907L02-01	Expiration Date	06-09-2028
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	Specification	Result	
Packaging appearance	aging appearance Intact and undamaged		
Appearance	Orange red liquid	Pass	
Weight/volume	50-55μ1	Pass	

Appendix



This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	16-09-2022
QC	tian gin zheng	QA	Qin hua-Yu

