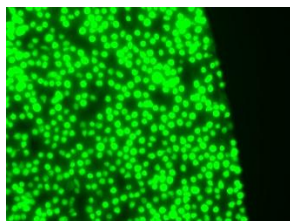


Certificate of Analysis

Product Name	Calcein AM		
Cat.No.	C4041Z5	Storage Conditions	Store at -20°C away from light
Lot.No.	220511X01-04	Expiration Date	10-05-2032
Molecular Formula	C ₄₆ H ₄₆ N ₂ O ₂₃	Molecular Weight	994.9
CAS Number	148504-34-1	Excitation Emission	494/517 nm (pH =8)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Grey white solid	Pass	
Weight/volume	20-20.6mg	Pass	
Purity	HPLC: ≥90% at254nm	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	24-11-2022
QC	Long Zhang	QA	Qin Hua-Yu

