

Certificate of Analysis

Product Name	6-FAM SE		
Cat.No.	F5056Z2	Storage Conditions	-20°C&protect from light
Lot.No.	210926W1-03	Expiration Date	25-09-2027
Molecular Formula	C ₂₅ H ₁₇ NO ₉	Molecular Weight	475.41
CAS Number	92557-81-8	Excitation Emission	495/519nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Yellow Solid	Pass	
Weight/volume	100-102mg	Pass	
molar extinction coefficient	74000±5000	Pass	
Purity	HPLC: ≥90% at 254nm ≥90% at 501nm	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	18-03-2022
QC	Qin Tianzheng 18-03-2022	QA	Qin Maoyu 18-03-2022

