

Certificate of Analysis

Product Name	YF®555 SE		
Cat.No.	YS0036	Storage Conditions	Keep away from light at -20°C
Lot.No.	230929G07-01	Expiration Date	28-03-2025
Molecular Formula	N/A	Molecular Weight	1178.5
CAS Number	N/A	Excitation Emission	550/561nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	150000±15000	143800	
Purity	TLC>95%	TLC>95%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	25-12-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

