

Certificate of Analysis

Product Name	TAMRA, SE		
Cat.No.	T5086	Storage Conditions	-20°C& avoid light
Lot.No.	251111G01-01	Expiration Date	10-05-2027
Molecular Formula	C ₂₉ H ₂₅ N ₃ O ₇	Molecular Weight	527.5
CAS Number	150810-68-7	Excitation Emission	546/579 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Purple powder	Purple powder	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	75000±7500	75657	
Purity	TLC>70%	TLC>70%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	10-06-2026
QC	Chen ming Jiang	QA	Qin Hua-Yu

