

Certificate of Analysis

Product Name	TMRM		
Cat.No.	T4058	Storage Conditions	-20℃ &Protect from light
Lot.No.	241113E01-01	Expiration Date	12-11-2029
Molecular Formula	C ₂₅ H ₂₅ ClN ₂ O ₇	Molecular Weight	500.9
CAS Number	115532-50-8	Excitation Emission	548/573 nm (MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	25-25.5mg	25mg	
molar extinction coefficient	100000±10000	99231	
Purity	HPLC	98.4% at 254nm	
	≥95% at 254nm	98.7% at 553nm	
	≥95% at 553nm		
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	10-04-2026
QC	Chen ming Jiang	QA	Qin hua-Yu

