

Certificate of Analysis

Product Name	RH237		
Cat.No.	R4025	Storage Conditions	-20℃ &Protect from light
Lot.No.	260323W01-01	Expiration Date	22-03-2031
Molecular Formula	C ₂₉ H ₄₀ N ₂ O ₃ S	Molecular Weight	496.7
CAS Number	83668-91-1	Excitation Emission	(MeOH): 528/782 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Black solid	Black solid	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	35000±3500	37173	
Purity	HPLC: ≥90% at 254nm ≥90%at 396nm	98.5% at 254nm 99.2%at 396nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	13-04-2026
QC	Cen ming Jiang	QA	Qin Hua-Yu

