

Certificate of Analysis

Product Name	RH421		
Cat.No.	R4016	Storage Conditions	Keep away from light at -20°C
Lot.No.	220203G55	Expiration Date	02-02-2027
Molecular Formula	$C_{29}H_{42}N_2O_3S$	Molecular Weight	498.7
CAS Number	107610-19-5	Excitation Emission	515/704 nm (MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	45000 ± 4500	43504	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	16-07-2025
QC	<i>Chen ming Jiang</i>	QA	<i>Qin hua Yu</i>

