

Certificate of Analysis

Product Name	6-ROX SE		
Cat.No.	R5051	Storage Conditions	-20℃ &Protect from light
Lot.No.	240425W01-51	Expiration Date	24-10-2025
Molecular Formula	C ₃₇ H ₃₃ N ₃ O ₇	Molecular Weight	631.7
CAS Number	216699-36-4	Excitation Emission	568/595 nm (MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark Red powder	Dark Red powder	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	88000±8800	92870	
Purity	TLC ≥90%	TLC ≥90%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	20-05-2025
QC	Chen ming Jiang	QA	Qin Hua-Yu

