

Certificate of Analysis

Product Name	NerveRed™ C2		
Cat.No.	N4073	Storage Conditions	Keep away from light at -20℃
Lot.No.	220608W01-01	Expiration Date	07-06-2032
Molecular Formula	C ₃₀ H ₄₅ Br ₂ N ₃	Molecular Weight	607.51
CAS Number	N/A	Excitation Emission	543/- nm (emission in MeOH is too weak to measure) 510/750 nm (in membranes)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Purple solid	Pass	
Weight/volume	5* (1-1.1) mg	Pass	
Molar extinction coefficient	48000±4000	Pass	
Purity	HPLC:≥90% at 254nm ≥90% at 413 nm	Pass	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	21-06-2022



QC	long zhang 21-06-2022	QA	Qin hua Yu 21-06-2022
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