

Certificate of Analysis

Product Name	NerveGreen™ C4		
Cat.No.	N4014	Storage Conditions	Store at -20°C away from light
Lot.No.	210924E1-06	Expiration Date	23-09-2031
Molecular Formula	C ₃₀ H ₄₉ Br ₂ N ₃	Molecular Weight	611.5
CAS Number	149838-22-2	Excitation Emission	510/625 nm (MeOH) 480/600 nm (in membranes)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Red solid	Pass	
Weight/volume	5-5.3mg	Pass	
molar extinction coefficient	56000±5600	Pass	
Purity	HPLC: ≥95% 254nm ≥95% at 500 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	16-11-2022
QC	Long Zhang	QA	Qin Hua-Yu

