

Certificate of Analysis

Product Name	NerveGreen™ C4		
Cat.No.	N4014	Storage Conditions	Store at -20℃ away from light
Lot.No.	260324G01-01	Expiration Date	23-03-2028
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	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	56000±5600	56332	
Purity	HPLC: ≥95% at 254nm	97.2% at 254nm	
	≥95% at 500 nm	99.8% at 500 nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	28-07-2026
QC	Qin ming Jiang	QA	Qin Hua-Yu

