

Certificate of Analysis

Product Name	LS494 Azide		
Cat.No.	TG0117	Storage Conditions	Keep away from light at -20°C
Lot.No.	240911W01	Expiration Date	10-09-2029
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	468/634nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Dark Red solid	Dark Red solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	55000±5500	50624	
Purity	HPLC: ≥95% at 254 nm	97.4% at 254 nm	
	≥95% at 497nm	98.6% at 497nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	30-10-2024
QC	Chen ming Jiang	QA	Qin hua-Yu

