

Certificate of Analysis

Product Name	LS494 free acid		
Cat.No.	LH0084	Storage Conditions	Keep away from light at -20°C
Lot.No.	211202J01-01	Expiration Date	1-12-2031
Molecular Formula	C ₂₆ H ₃₁ BrN ₂ O ₄	Molecular Weight	515.44
CAS Number	N/A	Excitation Emission	494/621 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Red solid	Pass	
Weight/volume	5-5.3mg	Pass	
Extinction coefficient	55000±5000	Pass	
Purity	HPLC: ≥95% at 254nm ≥95% at 494nm	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	29-12-2021
QC	long zhang 29-12-2021	QA	Lin Hua Yu 29-12-2021

