

Certificate of Analysis

Product Name	LS494 free acid		
Cat.No.	LH0084	Storage Conditions	-20℃ &Protect from light
Lot.No.	211202J01-53	Expiration Date	01-12-2026
Molecular Formula	N/A	Molecular Weight	515.4
CAS Number	N/A	Excitation Emission	493/631 nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange red Solid	Orange red Solid	
Weight/volume	5-5.3mg	5mg	
molar extinction coefficient	55000±5500	54109	
HPLC			
Purity	≥95% at 254 nm	97.2% at 254 nm	
	≥95% at 495 nm	97.6% at 495 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	09-03-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

