

Certificate of Analysis

Product Name	LS494 free acid		
Cat.No.	LH0084Z1	Storage Conditions	Store at -20°C away from light
Lot.No.	221012E04-01	Expiration Date	11-10-2032
Molecular Formula	N/A	Molecular Weight	515.4
CAS Number	N/A	Excitation Emission	493/631nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Orange red solid	Pass	
Weight/volume	1-1.1mg	Pass	
molar extinction coefficient	55000±5500	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	24-11-2022
QC	Long Zhang	QA	Qin Hua-Yu

