

## Certificate of Analysis

Date of Testing: 2024-12-10 15:37:42  
Date of Next Testing: 2026-12-10 15:37:42  
Product Name: **Ls494 free acid**  
CAS Number:  
Specifications & Purity:  
Lot #: L2410024  
SKU #: **L598158**  
Version: **1**  
Analysis #: **392428**  
Storage Temperature: Protected from light, Store at -20°C

| Parameter                              | Limit Values     | Result           |
|----------------------------------------|------------------|------------------|
| Molar extinction coefficient           | 49500-60500      | 54109.00         |
| Purity(HPLC)                           | 95-100 (%)       | 97.20000 %       |
| Appearance(L598158)                    | Orange Red solid | Orange red solid |
| Excitation/Emission(in MeOH):493/631nm | Pass             | Pass             |



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QA & QC Manager