

Certificate of Analysis

Date of Testing: 2024-09-02 11:55:46
Date of Next Testing: 2026-08-23 11:55:46
Product Name: **Shikonin**
CAS Number: 517-89-5
Specifications & Purity: analytical standard , $\geq 98\%$
Lot #: H2429558
SKU #: **S115193**
Version: **0**
Analysis #: **393887**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 99.45400 % |
| Appearance (S115193) | red to brown powder | red to brown powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH , Light Red to Brown, Clear, 1 mg/mL | pass | Pass |



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QA & QC Manager