

Certificate of Analysis

Date of Testing: 2023-09-11 16:42:30
Date of Next Testing: 2025-08-31 16:42:30
Product Name: **Shikonin**
CAS Number: 517-89-5
Specifications & Purity: analytical standard , $\geq 98\%$
Lot #: I2301125
SKU # **S115193**
Analysis: **263077**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90300 %
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



John Su
QA & QC Manager