

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 13:16:22

Date of Next Testing: 2027-11-05 13:16:22

Product Name: **Shikonin**

CAS Number: 517-89-5

Specifications & Purity: analytical standard, $\geq 98\%$

Lot #: K2507100

SKU #: **S115193**

Version: **0**

Analysis #: **510353**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.64700 %
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