CERTIFICATE OF ANALYSIS

Shikonin

[Catalog No.] CFN99907

[CAS No.] 517-88-4

[**Purity**] 98%

 $[M.F]C_{16}H_{16}O_{5}$

[Physical Description] Powder

[Solvent] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[**Weight**] 20mg

[Lot No.] CFS201501

[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)

[Intended Use] For laboratory use only

[Shelf Life] 2 years

OH O OH

[Chemical Structure]

[Characterization Data Summary]

Analytical Test	Results
Identification by ¹ H-NMR	Consistent with the above structure
Purity tested	98%

Authorized Signature:

Date: