## **CERTIFICATE OF ANALYSIS**

#### Sinomenine

[ Catalog No. ] CFN99508

[ CAS No. ] 115-53-7

[ **Purity** ] 98%

 $[M.F]C_{19}H_{23}NO_4$ 

[ Physical Description ] Needle cryst

[ 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

HO

#### [ Chemical Structure ]

### [ Characterization Data Summary ]

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

# **Authorized Signature:**

Date: