## **CERTIFICATE OF ANALYSIS**

Ginsenoside F4

[ Catalog No. ] CFN90757

[ CAS No. ] 181225-33-2

[ <u>Purity</u> ] 98%

 $[\underline{M.F}] C_{42} H_{70} O_{12}$ 

[ Physical Description ] Powder

[ Solvent ] DMSO, Pyridine, Methanol, Ethanol, etc.

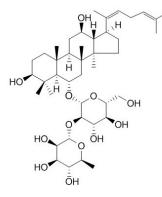
[ Weight ] 10mg

[ 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



[ Chemical Structure ]

## [ Characterization Data Summary ]

Analytical Test	Results
Identification by <sup>1</sup> H-NMR, <sup>13</sup> C-NMR	Consistent with the above structure
Purity tested	98%

## **Authorized Signature:**

Date: