## **CERTIFICATE OF ANALYSIS**

### Genistein

[ Catalog No. ] CFN98681

[ CAS No. ] 446-72-0

[ **Purity** ] 98%

 $[M.F]C_{15}H_{10}O_{5}$ 

[ 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 <sup>1</sup> H-NMR | Consistent with the above structure |
|  | Purity tested                        | 98%                                 |

# **Authorized Signature:**

Date: