CERTIFICATE OF ANALYSIS

Echinacoside

[Catalog No.] CFN98105

[CAS No.] 82854-37-3

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

 $[\underline{M.F}] C_{35} H_{46} O_{20}$

[Physical Description] Powder

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

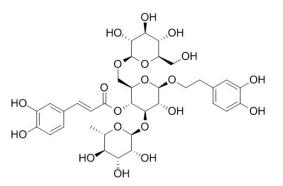
[Weight] 20mg

[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



[Chemical Structure]

[Characterization Data Summary]

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

Authorized Signature:

Date: