CERTIFICATE OF ANALYSIS

Quercetin 3-O-beta-D-xylopyranoside

[Catalog No.] CFN90718

[CAS No.] 549-32-6

[**Purity**] 98%

 $[M.F]C_{20}H_{18}O_{11}$

[Physical Description] Powder

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

[Weight] 5mg

[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 OH OH 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: