CERTIFICATE OF ANALYSIS

20(R)-Notoginsenoside R2

[Catalog No.] CFN93373

[CAS No.] 948046-15-9

[**Purity**] 98%

 $[M.F]C_{41}H_{70}O_{13}$

[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

HO OH OH HO OH

[Chemical Structure]

[Characterization Data Summary]

Analytical Test	Results
Identification by ¹³ C-NMR	Consistent with the above structure
Purity tested	98%

Authorized Signature:

Date: