CERTIFICATE OF ANALYSIS

Chikusetsusaponin IVa

[Catalog No.] CFN92516

[CAS No.] 51415-02-2

[**Purity**] 98%

 $[M.F]C_{42}H_{66}O_{14}$

[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
ı	Identification by ¹ H-NMR	Consistent with the above structure
	Purity tested	98%

Authorized Signature:

Date: