CERTIFICATE OF ANALYSIS

Saponarin

[Catalog No.] CFN90134

[CAS No.] 20310-89-8

[**Purity**] 98%

 $[M.F]C_{27}H_{30}O_{15}$

[Physical Description] Powder

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

[Weight] 5mg

[Lot No.] CFS201502

[**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
ı	Identification by ¹ H-NMR, ¹³ C-NMR	Consistent with the above structure
	Purity tested	98%

Authorized Signature:

Date: