

CERTIFICATE OF ANALYSIS

Pulchinenoside E1

[**Catalog No.**] CFN80305

[**CAS No.**] 146100-02-9

[**Purity**] $\geq 98\%$

[**M.F**] $C_{53}H_{86}O_{22}$

[**Physical Description**] Powder

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

[**Weight**] 20mg

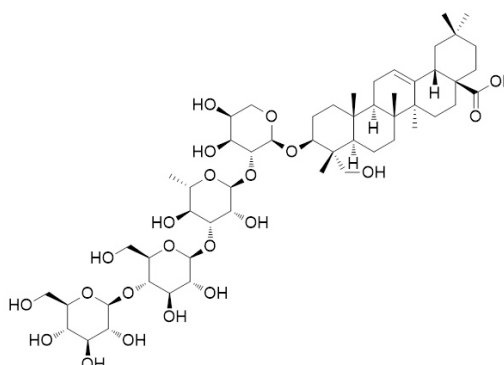
[**Lot No.**] CFS202101

[**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 1H -NMR, HPLC | Consistent with the above structure |
| Purity tested | $\geq 98\%$ |

Authorized Signature:

Date: