

## CERTIFICATE OF ANALYSIS

### Cauloside F

[ **Catalog No.** ] CFN93269

[ **CAS No.** ] 60451-47-0

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

[ **M.F** ]  $C_{59}H_{96}O_{27}$

[ **Physical Description** ] Powder

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

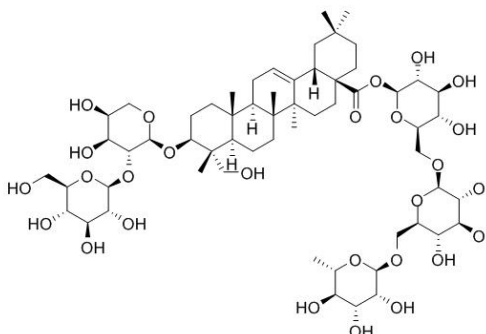
[ **Weight** ] 4mg

[ **Lot No.** ] CFS201801

[ **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 $^{13}C$ -NMR | Consistent with the above structure |
| Purity tested                   | $\geq 98\%$                         |

**Authorized Signature:**

**Date:**