

## **CERTIFICATE OF ANALYSIS**

Oleanolic acid 3-O-beta-D-glucosyl-(1->3)-alpha-L-rhamnosyl(1->2)-alpha-L-arabinoside

[ Catalog No. ] CFN80423

[ CAS No. ] 103956-33-8

[ **Purity** ] >=98%

[ M.F ] C<sub>47</sub>H<sub>76</sub>O<sub>16</sub>

[ Physical Description ] Powder

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

[ Weight ] 5mg

[ Lot No. ] CFS202301

[ <u>Storage</u>] Protected from air and light, refrigerate or freeze(2-8 °C)

[ Intended Use ] For laboratory use only

[ Shelf Life ] 2 years

HO OH

[ Chemical Structure ]

## [ Characterization Data Summary ]

| Analytical Test                      | Results                             |
|--------------------------------------|-------------------------------------|
| Identification by <sup>1</sup> H-NMR | Consistent with the above structure |
| Purity tested                        | >=98%                               |

## **Authorized Signature:**

Date: