Inhibitors

3-O-Caffeoyloleanolic acid

Cat. No.: HY-N1855 CAS No.: 97534-10-6 Molecular Formula: $C_{39}H_{54}O_{6}$ Molecular Weight: 618.84 Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

BIOLOGICAL ACTIVITY

Description

3-O-Caffeoyloleanolic acid (compound 4) is a triterpene. 3-O-Caffeoyloleanolic acid inhibits tumor cell proliferation with IC 50 values of about 1.7 μ g/mL^[1].

REFERENCES

[1]. Y K Kim, et al. Cytotoxic triterpenes from stem bark of Physocarpus intermedius. Planta Med. 2000, 66, 5.

Caution: Product has not been fully validated for medical applications. For research use only.