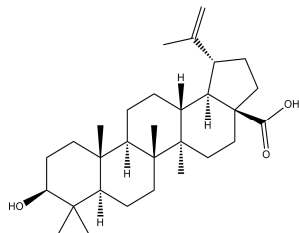


Betulinic acid

CATALOG #: 1552-25, 100

AMOUNT: 25 mg, 100 mg

STRUCTURE:



MOLECULAR FORMULA: C₃₀H₄₈O₃

MOLECULAR WEIGHT: 456.7

CAS #: 472-15-1

APPEARANCE: White to off-white powder

PURITY: ≥95% by HPLC

SOLUBILITY: Soluble in DMSO

STORAGE: Store at -20°C.

DESCRIPTION: Anti-tumor and anti-HIV agent. Induces apoptosis.
Also displays TGR5 agonist activity (EC₅₀ =1.04 μM)

REFERENCES: Genet, C., *et al.* (2010). *J. Med. Chem.* **53**, 178-190.

RELATED PRODUCTS:

- Actinomycin D (Cat. No. 1050-5, 50)
- Cycloheximide (Cat. No. 1041-1G)
- Dexamethasone (Cat. No. 1041-1G, 10G)
- Oleanolic Acid (Cat. No. 1731-100, 500)
- TGR5 Receptor Agonist (Cat. No. 1722-5)

FOR RESEARCH USE ONLY! Not to be used in humans.