

Maslinic acid

Catalog No: #S3772

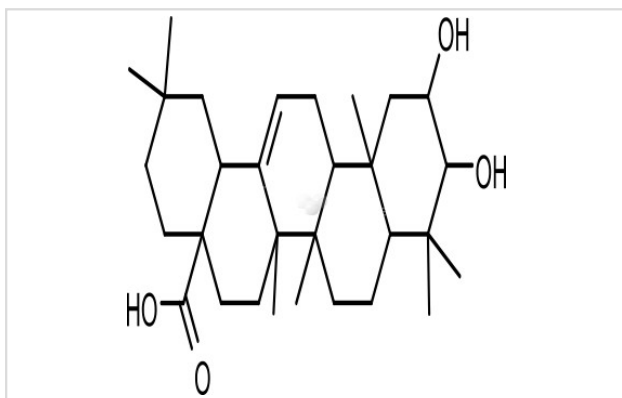
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Description

Product Name	Maslinic acid
Brief Description	Inhibitors
Purification	99.51%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	472.71
Formulation	C ₃₀ H ₄₈ O ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Others SMILES: CC(C)[C@]12CC[C@@H]3[C@@]1([C@H]1CC=C4[C@]2(CC[C@@]5[C@H]4CC(CC5)(C)C)C(=O)O)C(C[C@H]1[C@@H](C3(C)C)O)O)C

Pathways: DNA Damage/DNA Repair Receptor: DNA polymerase B Boling pt: Melting pt: Solubility: Soluble in Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Umehara K, et al. Studies on differentiation-inducing activities of triterpenes. Chem Pharm Bull (Tokyo). 1992 Feb; 40(2):401-5.

Note: This product is for in vitro research use only