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DATASHEET

Betulinic acid

Product overview

Name	Betulinic acid
Cat No	HB3799
Purity	>99%
Description	Apoptosis inducer

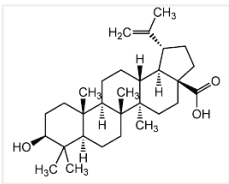
Biological Data

Biological description	Anti-HIV compound. Anticancer compound. Apoptosis inducer. Modulator of NF-kappaB. Potent DNA topoisomerase II inhibitor. Potent proteasome activator. Antimalarial compound.
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Solubility & Handling

Storage instructions	+4 °C
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Molecular Weight	456.7
Chemical structure	
Molecular Formula	C ₃₀ H ₄₈ O ₃
CAS Number	472-15-1
PubChem identifier	64971
SMILES	<chem>O[C@H]1CC[C@@]2(C)[C@](CC[C@]3(C)[C@@]([H])2CC[C@@]4([H])[C@](C)3CC[C@]5([C@](O)=O)[C@@]([H])4[C@H]([C@@](C)=C)CC5)([H])C(C)1C</chem>
InChiKey	QGGJZLNKBHJESQX-FZFNOLFKSA-N
Appearance	White to off-white solid