
Product Name	: Prosaikogenin D
Synonyms	: Prosapogenin D
Cat No.	: M29246
CAS Number	: 103629-72-7
Molecular Formula	: C ₃₆ H ₅₈ O ₈
Formula Weight	: 618.9
Chemical Name	: —
Description	: Prosaikogenin D is a natural product extracted from the roots of <i>Bupleurum bicaule</i> Helm (Apiaceae) with anti-cancer activity. (In Vitro): Prosaikogenin D (20 - 60 µg/mL) suppresses the proliferation of A549 cells (IC ₅₀ = 57.2 µg/mL).
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: —
SMILES	: <chem>[H][C@@]12CC[C@]3(C)[C@]([H])(C=CC4=C5CC(C)C)CC[C@]5(CO)[C@@H](O)C[C@@]34C[C@@]1(C)CC[C@@H](O)[C@@H]1O[C@H](C)[C@H](O)[C@H](O)[C@H]1O)[C@]2(C)CO</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: