

Product Datasheet

Diosgenin-3-O-rhamnosyl(1→2)[glucosyl(1→6)]glucoside (orb1942220)

Description	Diosgenin-3-O-rhamnosyl(1→2)[glucosyl(1→6)]glucoside (compound 9), a steroidal saponin, is isolated from Paris polyphylla var. yunnanensis, commonly known as Yunnan pine [1].
Storage	-20°C
Note	For research use only
Formula	C ₄₅ H ₇₂ O ₁₇
Purity	98.00%
MW	885.04
CAS Number	1072072-37-7
SMILES	<chem>C[C@@]12[C@@]3([C@](C[C@]1([C@]4([C@](CC2)([C@]5(C)C(=CC4)C[C@@H](O[C@H]6[C@H](O[C@H]7[C@H](O)[C@H](O)[C@@H](O)[C@H](C)O7)[C@@H](O)[C@H](O)[C@@H](CO[C@@H]8O[C@H](CO)[C@@H](O)[C@H](O)[C@H]8O)O6)CC5)[H])[H])([H])(O[C@@]9([C@H]3C)CC[C@@H](C)CO9)[H])[H]</chem>
Expiration Date	12 months from date of receipt.

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