

Product Name	: Periplocymarin
Synonyms	: —
Cat No.	: M24258
CAS Number	: 32476-67-8
Molecular Formula	: C ₃₀ H ₄₆ O ₈
Formula Weight	: 534.7
Chemical Name	: —
Description	: Periplocymarin, a cardiac glycoside, has potential anti-cancer activity.
Pathway	: GPCR/G Protein
Target	: Calcium Channel
Receptor	: Calcium Channel
Solubility	: DMSO:10 mM
SMILES	: <chem>O[C@@]12[C@@]3([H])[C@@](C[C@@]1([C@@H](C4=CC(OC4=O)CC2)C)([H])[C@@]5([C@@](O)(C[C@@H](O[C@@]6([H])C[C@@H]([C@H](O)[C@@H](C)O6)OC)CC5)CC3)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Yun W , Qian L , Cheng Y , et al. Periplocymarin Plays an Efficacious Cardiotonic Role via Promoting Calcium Influx[J]. Frontiers in Pharmacology, 2020, 11:1292.