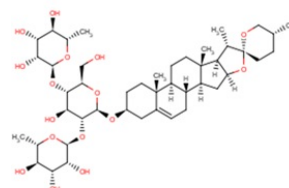


Product Name	: Dioscin
Synonyms	: Collettiside III; CCRIS 4123
Cat No.	: M18167
CAS Number	: 19057-60-4
Molecular Formula	: C ₄₅ H ₇₂ O ₁₆
Formula Weight	: 869.04
Chemical Name	: —
Description	: Dioscin is a saponin with antitumor activities.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO : ≥ 100 mg/mL 115.07 mM; H ₂ O : < 0.1 mg/mL
SMILES	: <chem>C[C@H]1CC[C@]2([C@H]([C@H]3[C@@H](O2)C[C@@H]2[C@@]3(CC[C@H]3[C@H]2CC=C2[C@@]3CC[C@@H](C2)O[C@H]2[C@@H]([C@H]([C@H](O2)CO)O[C@H]2[C@@H]([C@@H]([C@H]([C@@H](O2)C)O)O)O[C@H]2[C@@H]([C@@H]([C@H]([C@H]([C@@H](O2)C)O)O)C)C)OC1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Wang Z, et al. Biol Pharm Bull, 2001, 24(2), 159-162.