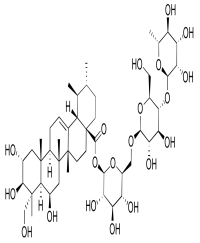
Product Datasheet

Madecassoside (orb322928)

Description	Madecassoside
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{48}H_{78}O_{20}$
Purity	≥90%
MW	975.12
CAS Number	34540-22-2
SMILES	C[C@@H]1CC[C@@]2(CC[C@@]3(C(=CC[C@H]4[C@]3(C[C@H]([C@@H]5[C@@]4(C[C@H]([C@@H]([C@@]5(C)CO)O)O)C)O)C)[C@@H]2[C@H]1C)C)C(=O)O[C@H]6[C@@H]([C@H]([C@@H]([C@H](O6)CO[C@H]7[C@@H]([C@H]([C@@H]([C@H](O7)CO)O[C@@H]8[C@H]([C@H]([C@@H]([C@@H](O8)C)O)O)O)O)O)O)O)O)O
Solubility (25°C)	Soluble in water (10 mg/mL).
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Madecassoside

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