

Periplocoside N

Chemical Properties

CAS No. : 39946-41-3

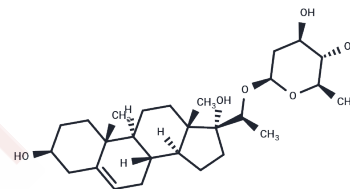
Formula: C₂₇H₄₄O₆

Molecular Weight: 464.63

Keep away from direct sunlight

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Periplocoside N is a natural product isolated from <i>Periploca sepium</i> , demonstrating insecticidal activity against red fire ants.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1523 mL	10.7613 mL	21.5225 mL
5 mM	0.4305 mL	2.1523 mL	4.3045 mL
10 mM	0.2152 mL	1.0761 mL	2.1523 mL
50 mM	0.043 mL	0.2152 mL	0.4305 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Li Y, et al. Chemical constituents from the roots of *Periploca sepium* with insecticidal activity. *J Asian Nat Prod Res.* 2012;14(8):811-816.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481