[ Product Information ]

Name: Secologanin dimethyl acetal
Catalog No.: CFN97683
Cas No.: 77988-07-9
Purity: > 95%
M.F: C_{19}H_{30}O_{11}
M.W: 434.44
Physical Description: Powder
Synonyms:

[ Intended Use ]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[ Source ]

The flower of Lonicera japonica Thunb.

[ Biological Activity or Inhibitors ]

Secologanoside-7- methyl ester shows promising antifungal activity against Candida
Secologanoside-7- methyl ester shows moderate in vitro antitumour activity against human promyelocytic leukemia (HL-60) cells.[2]

**[ Solvent ]**
Pyridine, Methanol, Ethanol, etc.

**[ HPLC Method ]**[3]
Mobile phase: Methanol -H2O, gradient elution;
Flow rate: 1.0 ml/min;
Column temperature: Room Temperature;
The wavelength of determination: 232 nm.

**[ Storage ]**
2-8°C, Protected from air and light, refrigerate or freeze.

**[ References ]**

**[ Contact ]**
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