

10-O-Vanilloylaucubin Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: 10-O-Vanilloylaucubin

Catalog No.: CFN99891

Cas No.: 193969-08-3

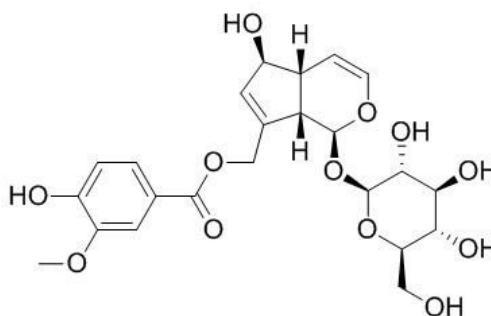
Purity: > 95%

M.F: C₂₃H₂₈O₁₂

M.W: 496.5

Physical Description: Powder

Synonyms:[(1S,4aR,5S,7aS)-1-(β-D-Glucopyranosyloxy)-5-hydroxy-1,4a,5,7a-tetrahydrocyclopenta[c]pyran-7-yl]methyl 4-hydroxy-3-methoxybenzoate.



[Intended Use]

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

[Source]

The herbs of *Vitex negundo*.

[Biological Activity or Inhibitors]

10-O-Vanilloylaucubin shows significant writhing inhibition following oral administration at doses of 25 mg/kg.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]

Not data available.

[Storage]

2-8℃, Protected from air and light, refrigerate or freeze.

[References]

[1] Okuyama E, Fujimori S, Yamazaki M, *et al. Chem.Pharm.Bull.(Tokyo)*, 1998 ,46(4): 655-62.

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