[ Product Information ]

Name: Epivogeloside
Catalog No.: CFN99283
Cas No.: 118627-52-4
Purity: > 95%
M.F: C_{17}H_{24}O_{10}
M.W: 388.37
Physical Description: Powder
Synonyms: (3S,4aS,5R,6S)-3-Methoxy-1-oxo-5-vinyl-4,4a,5,6-tetrahydro-1H,3H-pyran-3,4-c]pyran-6-yl β-D-glucopyranoside; 3-Epi-vogeloside.

[ Intended Use ]

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

[ Source ]

The flower bud of Lonicera japonica.

[ Biological Activity or Inhibitors ]
Not data available.

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ]\(^{[1]}\)
HPLC-ELSD:
Mobile phase: Methanol-H2O=30:70 ;
Flow rate: 1.0 ml/min;
Column temperature: 30 °C;
Drift tube temperature: 90 °C;
Flow rate of gas : 2.6 L/min;
Carrier gas: N\(_2\).

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

[ References ]

[ Contact ]
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