

Oleonuezhenide Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Oleonuezhenide

Catalog No.: CFN99228

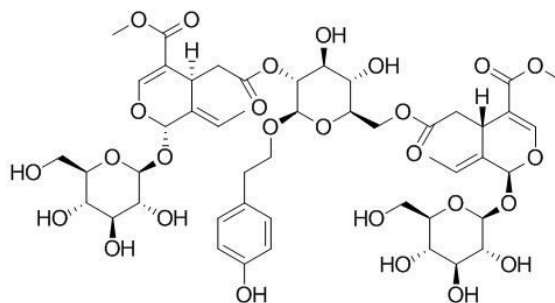
Cas No.: 112693-21-7

Purity: > 95%

M.F: C₄₈H₆₄O₂₇

M.W: 1073.0

Physical Description: Powder



Synonyms: 2-(4-Hydroxyphenyl)ethyl 2,6-bis-O-[(2S,3E)-3-ethylidene-2-(beta-D-glucopyranosyloxy)-5-(methoxycarbonyl)-3,4-dihydro-2H-pyran-4-yl]acetyl-beta-D-glucopyranoside.

[Intended Use]

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

[Source]

The fruits of *Ligustrum lucidum*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Acetonitrile-H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: 25 °C;

The wave length of determination: 282 nm.

[Storage]

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

[References]

[1] Yang G M, Chen X H, Lu L, *et al. Chinese Traditional & Herbal Drugs*, 2016, 47(5): 760-6.

[Contact]

Address:

S5-3 Building, No. 111, Dongfeng Rd.,
Wuhan Economic and Technological Development Zone,
Wuhan, Hubei 430056,
China

Email: info@chemfaces.com

Tel: +86-27-84237783

Fax: +86-27-84254680

Web: www.chemfaces.com

Tech Support: service@chemfaces.com