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3rd Edition (Revised in January, 2014)

#### [ Product Information ]

Name: 1-O-Deacetylkhayanolide E

Catalog No.: CFN99023

Cas No.: 1007387-95-2

**Purity:** > 98%

M.F: C<sub>27</sub>H<sub>32</sub>O<sub>10</sub>

M.W: 516.6

Physical Description: Powder

Synonyms:

Deacetylkhayanolide E

#### [ Intended Use ]

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

### [Source]

The herbs of Khaya senegalensis

# [ Aplications ]

Not data available.

# [Solvent]

Chloroform, Dichloromethane, DMSO, Acetone, etc.

### [ HPLC Method ]

Mobile phase: Acetonitrile-H2O gradient elute;

Flow rate: 1.0 ml/min;

The wave length of determination: 210 nm.

# [ Storage ]

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

# [References]

- 1. Phytochemistry, 2009, 70(2), 294-299.
- 2. Natural Product Research, 2012, 26(20), 1887-1891.