

## Litseglutine B Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

### [ Product Information ]

**Name:** Litseglutine B

**Catalog No.:** CFN98279

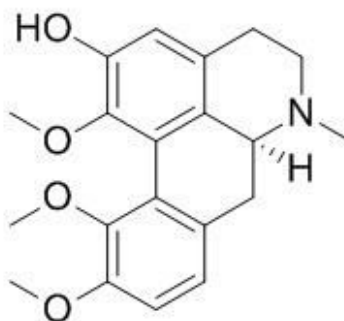
**Cas No.:** 25368-01-8

**Purity:** > 95%

**M.F:** C<sub>20</sub>H<sub>23</sub>NO<sub>4</sub>

**M.W:** 341.4

**Physical Description:** Oil



**Synonyms:** (6aS)-1,10,11-Trimethoxy-6-methyl-5,6,6a,7-tetrahydro-4H-dibenzo[de,g]quinolin-2-ol.

### [ Intended Use ]

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

### [ Source ]

The herbs of *Litsea glutinosa*.

### [ Biological Activity or Inhibitors ]

Not data available.

## **[ Solvent ]**

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

## **[ HPLC Method ]<sup>[1]</sup>**

Mobile phase: Methanol -H<sub>2</sub>O, gradient elution;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 278 nm.

## **[ Storage ]**

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

## **[ References ]**

[1] Yang J, Li L, Wang Y, *et al. Helvetica Chimica Acta*, 2005, 88(9):2523-6.

## **[ Contact ]**

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