

# **Cleroindicin B Datasheet**

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

#### [ Product Information ]

Name: Cleroindicin B

Catalog No.: CFN99080

Cas No.: 107389-91-3

**Purity:** > 95%

M.F: C<sub>8</sub>H<sub>14</sub>O<sub>3</sub>

M.W: 158.2

Physical Description: Oil

**Synonyms:**4-Hydroxy-4-(2-hydroxyethyl)cyclohexan-1-one.

# ОНОН

#### [ Intended Use ]

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

#### [Source]

The herbs of Clerodendrum indicum.

## [ Biological Activity or Inhibitors]

Cleroindicin B shows weak scavenging action on 2,2-diphenyl-l-picrylhydrazyl and

hydroxyl radicals.[1]

#### [Solvent]

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

#### [ HPLC Method ]

Not data available.

#### [Storage]

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

# [References]

[1] Phanthong P, Phumal N, Chancharunee S, et al. Nat. Prod. Commun., 2015, 10(8): 1387-90.

### [ Contact ]

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