

Lansiumarin C Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Lansiumarin C

Catalog No.: CFN98033

Cas No.: 205115-75-9

Purity: > 95%

M.F: C₂₁H₂₂O₅

M.W: 354.4

Physical Description: Powder

Synonyms:9-{[(2E)-6-Hydroxy-3,7-dimethyl-2,7-octadien-1-yl]oxy}-7H-furo[3,2-g]chrome

n-7-one.

[Intended Use]

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

[Source]

The branches of Clausena lansium.

[Biological Activity or Inhibitors]

Lansiumarin C decreases nitric oxide (NO) and tumor necrosis factor-α (TNF-α) production in lipopolysaccharide (LPS)-induced macrophages.^[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] Shen D Y, Chao C H, Chan H H, et al. Phytochemistry, 2012, 82(1):110-7.

[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