

Xerophilusin G Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Xerophilusin G

Catalog No.: CFN98386

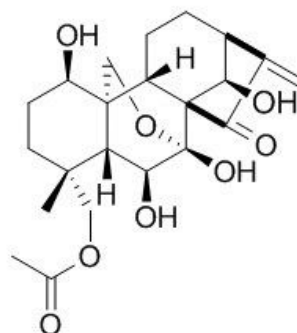
Cas No.: 304642-94-2

Purity: > 95%

M.F: C₂₂H₃₀O₈

M.W: 422.5

Physical Description: Powder



Synonyms: Kaur-16-en-15-one, 18-(acetyloxy)-7,20-epoxy-1,6,7,14-tetrahydroxy-, (1b,4a,6b,7a,14R)-.

[Intended Use]

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

[Source]

The herbs of *Isodon xerophilus*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 237.5 nm.

[Storage]

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

[References]

[1] Hou A J, Zhao Q S, Li M L, *et al. Phytochemistry*, 2001 Sep; 58(1): 179-83.

[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