

Homobaldrinal Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Homobaldrinal

Catalog No.: CFN90540

Cas No.: 67910-07-0

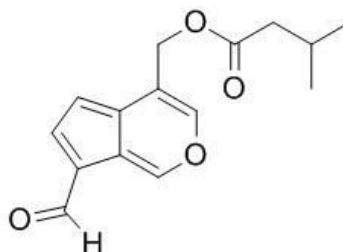
Purity: > 98%

M.F: C₁₅H₁₆O₄

M.W: 260.29

Physical Description: Powder

Synonyms: 3-Methyl-butanoic acid (7-formylcyclopenta[c]pyran-4-yl)methyl ester.



[Intended Use]

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

[Source]

The herbs of *Valeriana officinalis* L.

[Biological Activity or Inhibitors]

Homobaldrinal shows mutagenic effects.^[1]

Homobaldrinal has high sedative activity.^[2]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Von d H W, Scheutwinkel-Reich M, Braun R. *Mutat. Res.*, 1986, 169(1-2):23-7.

[2] Wagner H, Jurcic K, Schaette R, *et al. Planta Med.*, 1980, 39(8):358-65.

[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