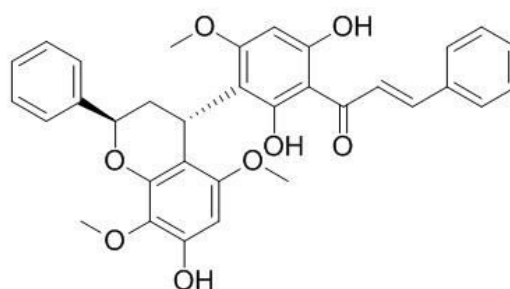


Sarcandrone B Datasheet

5th Edition (Revised in January, 2017)**[Product Information]****Name:** Sarcandrone B**Catalog No.:** CFN99300**Cas No.:** 1190225-48-9**Purity:** > 95%**M.F:** C₃₃H₃₀O₈**M.W:** 554.6**Physical Description:** Yellow powder**Synonyms:** (2E)-1-{2,6-Dihydroxy-3-[(2R,4R)-7-hydroxy-5,8-dimethoxy-2-phenyl-3,4-dihydro-2H-chromen-4-yl]-4-methoxyphenyl}-3-phenyl-2-propen-1-one.**[Intended Use]**

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

[Source]The herbs of *Chloranthus spicatus*.**[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: 240 nm.

[Storage]

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

[References]

[1] Cao C M, Xu L J, Peng Y, *et al. Chem. Pharm. Bull. (Tokyo)*, 2010 Oct;58(10):1395-8.

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