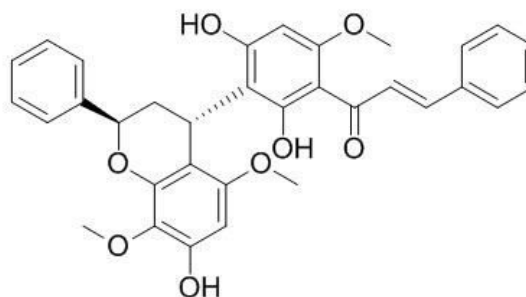


## Sarcandrone A Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)**[ Product Information ]****Name:** Sarcandrone A**Catalog No.:** CFN99299**Cas No.:** 1190225-47-8**Purity:** > 95%**M.F:** C<sub>33</sub>H<sub>30</sub>O<sub>8</sub>**M.W:** 554.6**Physical Description:** Yellow powder**Synonyms:** 2-Propen-1-one, 1-[3-[(2R,4R)-3,4-dihydro-7-hydroxy-5,8-dimethoxy-2-phenyl]-2H-1-benzopyran-4-yl]-2,4-dihydroxy-6-methoxyphenyl]-3-phenyl-, (2E)-.**[ 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 ]<sup>[1]</sup>**

Mobile phase: Methanol -H<sub>2</sub>O, 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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