

Sennoside C Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Sennoside C

Catalog No.: CFN99905

Cas No.: 37271-16-2

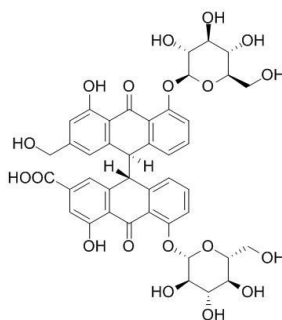
Purity: >=98%

M.F: C₄₂H₄₀O₁₉

M.W: 848.76

Physical Description: Yellow powder

Synonyms:



[Intended Use]

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

[Source]

The leaves of *Cassia angustifolia*.

[Biological Activity or Inhibitors]

Sennosides A and C directly injected into the caecum of mice showed equal purgative

activity.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[2]

Mobile phase: Acetonitrile-H₂O- Phosphoric acid=20:80:0.1 ;

Flow rate: 1.2 ml/min;

Column temperature: 40 °C;

The wave length of determination: 380 nm.

[Storage]

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

[References]

[1] Yamauchi K, Shinano K, Nakajima K, *et al. J. Pharm. Pharmacol.*, 1992, 44(12):973-6.

[2] Rosenthal I, Wolfram E, Meier B. *Pharmeuropa Bio & Scientific Notes*, 2014, 2014:96-106.

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