

## Sennoside D Datasheet

4<sup>th</sup> Edition (Revised in July, 2016)

### [ Product Information ]

**Name:** Sennoside D

**Catalog No.:** CFN99906

**Cas No.:** 37271-17-3

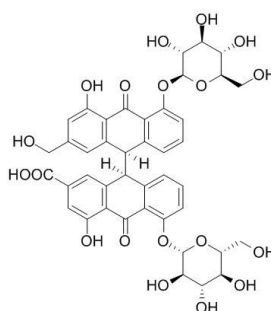
**Purity:** >=98%

**M.F:** C<sub>42</sub>H<sub>40</sub>O<sub>19</sub>

**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 ]

Not data available.

## **[ Solvent ]**

Pyridine, Methanol, Ethanol, etc.

## **[ HPLC Method ]<sup>[1]</sup>**

Mobile phase: Acetonitrile-0.1%Phosphoric acid H<sub>2</sub>O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: 30 °C;

The wave length of determination: 340 nm.

## **[ Storage ]**

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

## **[ References ]**

[1] Zhe W, Xu L J, He C N, *et al. Chinese Traditional & Herbal Drugs*, 2011, 42(6):1114-8.

## **[ Contact ]**

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