

## 6-O-Feruloylglucose Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

### [ Product Information ]

**Name:** 6-O-Feruloylglucose

**Catalog No.:** CFN99431

**Cas No.:** 137887-25-3

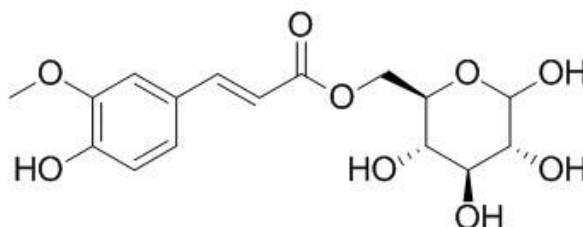
**Purity:** > 95%

**M.F:** C<sub>16</sub>H<sub>20</sub>O<sub>9</sub>

**M.W:** 356.3

**Physical Description:** Powder

**Synonyms:**



### [ Intended Use ]

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

### [ Source ]

The herbs of *Catalpa fargesii* f. *duclouxii*.

### [ Biological Activity or Inhibitors ]

6-O-(E)-Feruloyl-glucose has scavenging hydroxyl radical activity.<sup>[1]</sup>

## **[ Solvent ]**

Pyridine, Methanol, Ethanol, etc.

## **[ HPLC Method ]**

Not data available.

## **[ Storage ]**

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

## **[ References ]**

[1] Shi Y, Wang W, Kang J, *et al. Sci. China C. Life Sci.*, 1999, 42(4):420-6.

## **[ Contact ]**

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