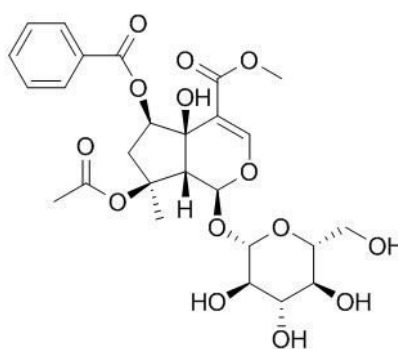


# 6-O-Benzoylphlorigidoside B Datasheet

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

## [ Product Information ]

**Name:** 6-O-Benzoylphlorigidoside B**Catalog No.:** CFN99357**Cas No.:** 1246012-24-7**Purity:** > 95%**M.F:** C<sub>26</sub>H<sub>32</sub>O<sub>14</sub>**M.W:** 568.5**Physical Description:** Powder**Synonyms:** Methyl(1S,4aR,5R,7S,7aS)-7-acetoxy-5-(benzoyloxy)-1-(β-D-glucopyranosyloxy)-4a-hydroxy-7-methyl-1,4a,5,6,7,7a-hexahydrocyclopenta[c]pyran-4-carboxylate.

## [ Intended Use ]

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

## [ Source ]

The herbs of *Callicarpa formosana*.

## [ Biological Activity or Inhibitors ]

Not data available.

### **[ Solvent ]**

Pyridine, Methanol, Ethanol, etc.

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

Mobile phase: Acetonitrile-H<sub>2</sub>O=15:85 ;

Flow rate: 10.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 231 nm.

### **[ Storage ]**

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

### **[ References ]**

[1] Wang Y M, Xiao H, Liu J K, *et al. J. Asian Nat. Prod. Res.*, 2010 Mar;12(3):220-6.

### **[ Contact ]**

**Address:**

S5-3 Building, No. 111, Dongfeng Rd.,  
Wuhan Economic and Technological Development Zone,  
Wuhan, Hubei 430056,  
China

**Email:** [info@chemfaces.com](mailto:info@chemfaces.com)

**Tel:** +86-27-84237783

**Fax:** +86-27-84254680

**Web:** [www.chemfaces.com](http://www.chemfaces.com)

**Tech Support:** [service@chemfaces.com](mailto:service@chemfaces.com)