

# Agrimolide 6-O-glucoside Datasheet

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

## [ Product Information ]

**Name:** Agrimolide 6-O-glucoside

**Catalog No.:** CFN99374

**Cas No.:** 126223-29-8

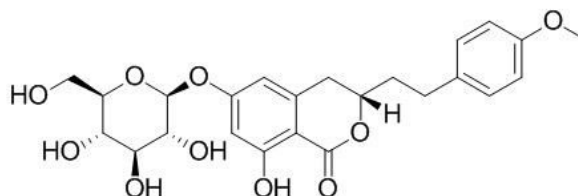
**Purity:** > 95%

**M.F:** C<sub>24</sub>H<sub>28</sub>O<sub>10</sub>

**M.W:** 476.5

**Physical Description:** Powder

**Synonyms:** Agrimolide-6-O-beta-D-glucopyranoside; 1H-2-Benzopyran-1-one,6-(beta-D-glucopyranosyloxy)-3,4-dihydro-8-hydroxy-3-(2-(4-methoxyphenyl)ethyl)-, (S)-; (3S)-8-hydroxy-3-[2-(4-methoxyphenyl)ethyl]-1-oxo-3,4-dihydro-1H-isochromen-6-yl-beta-D-glucopyranoside.



## [ Intended Use ]

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

## [ Source ]

The herbs of *Agrimonia pilosa*.

## **[ Biological Activity or Inhibitors ]**

Agrimolide-6-O-glucopyranoside has antimicrobial activity.<sup>[1]</sup>

## **[ Solvent ]**

Pyridine, Methanol, Ethanol, etc.

## **[ HPLC Method ]**

Not data available.

## **[ Storage ]**

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

## **[ References ]**

[1] Watkins, Frances. *University of East London, 2013.*

## **[ Contact ]**

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