

## Coronarin E Datasheet

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

### [ Product Information ]

**Name:** Coronarin E

**Catalog No.:** CFN99275

**Cas No.:** 117591-81-8

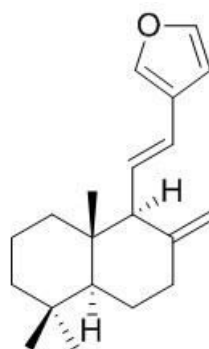
**Purity:** > 95%

**M.F:** C<sub>20</sub>H<sub>28</sub>O

**M.W:** 284.4

**Physical Description:** Powder

**Synonyms:** Furan,3-[2-(decahydro-5,5,8a-trimethyl-2-methylene-1-naphthalenyl)ethenyl]-, [1S-[1a(E),4ab,8aa]]-.



### [ Intended Use ]

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

### [ Source ]

The rhizomes of *Hedychium coronarium*.

### [ Biological Activity or Inhibitors ]

Coronararin E exhibits weak antimicrobial activity.<sup>[1]</sup>

### **[ Solvent ]**

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

### **[ HPLC Method ]**

Not data available.

### **[ Storage ]**

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

### **[ References ]**

[1] Hartati R. C. *Asian J. Pharm. Clin. Res.*, 2015, 8(5):221-6.

### **[ Contact ]**

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