

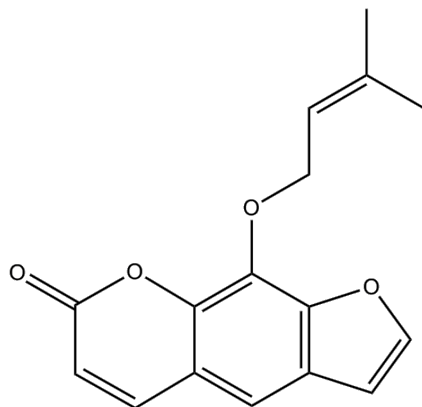
## Certificate of Analysis

Product Name: Imperatorin  
Cat. No.: GN10437  
Batch No.: 1  
Chemical Name: 9-(3-methylbut-2-enoxy)furo[3,2-g]chromen-7-one

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 482-44-0  
Molecular Formula:  $C_{16}H_{14}O_4$   
Molecular Weight: 270.28  
Storage: Store at 2-8°C, protect from light

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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