

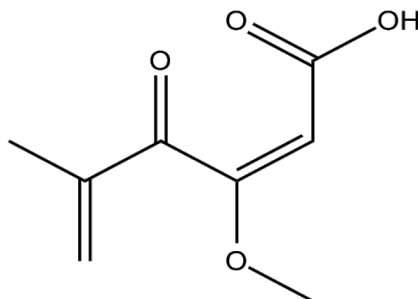
## Certificate of Analysis

Product Name: Penicillic Acid  
Cat. No.: GC15880  
Batch No.: 2  
Chemical Name: 3-methoxy-5-methyl-4-oxo-2,5-hexadienoic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 90-65-3  
Molecular Formula:  $C_8H_{10}O_4$   
Molecular Weight: 170.2  
Storage: Store at  $-20^{\circ}C$

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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