

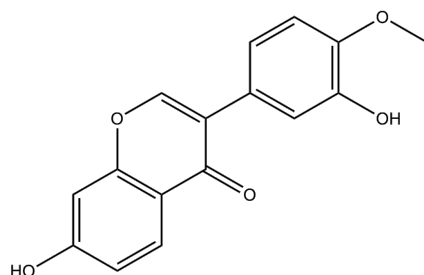
## Certificate of Analysis

Product Name: Calycosin  
Cat. No.: GN10667  
Batch No.: 2  
Chemical Name: 7-hydroxy-3-(3-hydroxy-4-methoxyphenyl)chromen-4-one

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 20575-57-9  
Molecular Formula:  $C_{16}H_{12}O_5$   
Molecular Weight: 284.26  
Storage: Store at 2-8°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.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA