

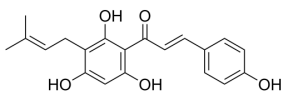
## Desmethylxanthohumol

Cat. No.: HY-122966  
CAS No.: 115063-39-3  
Batch No.: 266594  
Chemical Name: 2-Propen-1-one, 3-(4-hydroxyphenyl)-1-[2,4,6-trihydroxy-3-(3-methyl-2-buten-1-yl)phenyl]-, (2E)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>20</sub>O<sub>5</sub>  
Molecular Weight: 340.37  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.66%  
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: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA