

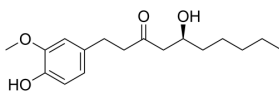
## [6]-Gingerol

Cat. No.: HY-14615  
CAS No.: 23513-14-6  
Batch No.: 124189  
Chemical Name: 3-Decanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (5S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>26</sub>O<sub>4</sub>  
Molecular Weight: 294.39  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    1 year  
   -20°C    6 months

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.45%  
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