

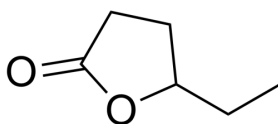
## γ-Hexalactone

Cat. No.: HY-W015892  
CAS No.: 695-06-7  
Batch No.: 312230  
Chemical Name: 2(3H)-Furanone, 5-ethylidihydro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>10</sub>O<sub>2</sub>  
Molecular Weight: 114.14  
Storage: Pure form      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (GC): 99.77%  
Water(KF): 0.14%  
OR(C=0.96g/100ml CH<sub>3</sub>OH): 1.4°  
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