

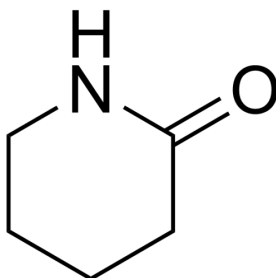
## 2-Piperidone

Cat. No.: HY-W042193  
 CAS No.: 675-20-7  
 Batch No.: 307717  
 Chemical Name: 2-Piperidinone

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>5</sub>H<sub>9</sub>NO  
 Molecular Weight: 99.13  
 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: Off-white to light yellow (<38°C Solid, >40°C Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (GC): 99.92%  
 Water(KF): 0.42%  
 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