

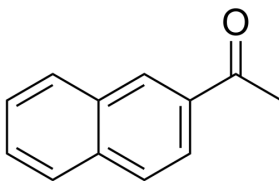
## 2-Acetonaphthone

Cat. No.: HY-Y1819  
CAS No.: 93-08-3  
Batch No.: 104962  
Chemical Name: Ethanone, 1-(2-naphthalenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>10</sub>O  
Molecular Weight: 170.21  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C   2 years  
                                  -20°C    1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.86%  
Water(KF): 0.06%  
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