

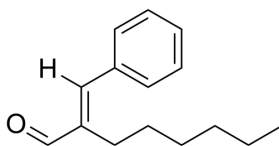
## $\alpha$ -Hexylcinnamaldehyde

Cat. No.: HY-W014118  
CAS No.: 101-86-0  
Batch No.: 125104  
Chemical Name: Octanal, 2-(phenylmethylene)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>20</sub>O  
Molecular Weight: 216.32  
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 (NMR):  $\geq 92.0\%$   
Water(KF): 0.07%  
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