

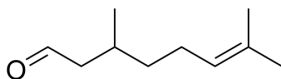
## Citronellal

Cat. No.: HY-N7126  
CAS No.: 106-23-0  
Batch No.: 130645  
Chemical Name: 6-Octenal, 3,7-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>18</sub>O  
Molecular Weight: 154.25  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (GC): 98.10%  
Water(KF): 0.19%  
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.**

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