

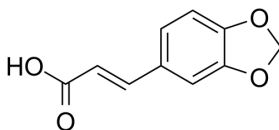
## 3,4-Methylenedioxcinnamic acid

Cat. No.: HY-W009993  
CAS No.: 2373-80-0  
Batch No.: 147479  
Chemical Name: 2-Propenoic acid, 3-(1,3-benzodioxol-5-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>8</sub>O<sub>4</sub>  
Molecular Weight: 192.17  
Storage: Powder      -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 (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.95%  
Water(KF): 0.08%  
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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