

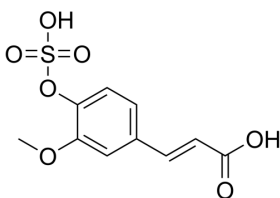
## Ferulic acid 4-O-sulfate

Cat. No.: HY-147323  
CAS No.: 86321-29-1  
Batch No.: 229424  
Chemical Name: 2-Propenoic acid, 3-[3-methoxy-4-(sulfooxy)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>10</sub>O<sub>7</sub>S  
Molecular Weight: 274.25  
Storage: Powder -20°C 3 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  
MS: Consistent with structure  
Purity (HPLC): 95.69%  
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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