

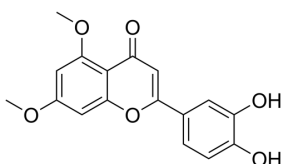
## 5,7-Dimethoxyluteolin

Cat. No.: HY-111928  
 CAS No.: 90363-40-9  
 Batch No.: 147133  
 Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dimethoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>14</sub>O<sub>6</sub>  
 Molecular Weight: 314.29  
 Storage: 4°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.29%  
 Source: *Inula salsoloides* (Turcz.) Ostenf.  
 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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