

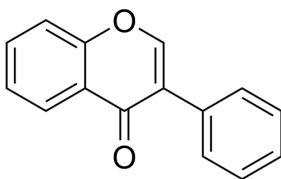
## Isoflavone

Cat. No.: HY-W006405  
CAS No.: 574-12-9  
Batch No.: 99972  
Chemical Name: 4H-1-Benzopyran-4-one, 3-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>10</sub>O<sub>2</sub>  
Molecular Weight: 222.24  
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: Light brown to brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): ≥40.0%  
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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