

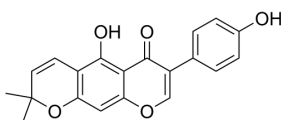
## Alpinumisoflavone

Cat. No.: HY-N2857  
CAS No.: 34086-50-5  
Batch No.: 274055  
Chemical Name: 2H,6H-Benzo[1,2-b:5,4-b']dipyran-6-one, 5-hydroxy-7-(4-hydroxyphenyl)-2,2-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>16</sub>O<sub>5</sub>  
Molecular Weight: 336.34  
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  
LCMS: Consistent with structure  
Purity (LCMS): 99.94%  
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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