

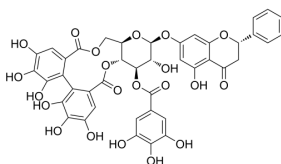
## Pinocembrin 7-O-[3''-O-galloyl-4'',6''-hexahydroxydiphenoyl]-β-D-glucoside

Cat. No.: HY-N5084  
 CAS No.: 205370-59-8  
 Batch No.: 248984  
 Chemical Name: 4H-1-Benzopyran-4-one, 7-[[[4,6-O-[[[(S)-4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-diyl]dicarbonyl]-3-O-(3,4,5-trihydroxybenzoyl)-β-D-glucopyranosyl]oxy]-2,3-dihydro-5-hydroxy-2-phenyl-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>42</sub>H<sub>32</sub>O<sub>21</sub>  
 Molecular Weight: 872.69  
 Storage: 4°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.87%  
 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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