

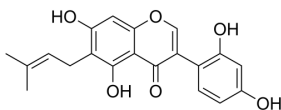
## Luteone

Cat. No.: HY-N3353  
CAS No.: 41743-56-0  
Batch No.: 271233  
Chemical Name: 4H-1-Benzopyran-4-one, 3-(2,4-dihydroxyphenyl)-5,7-dihydroxy-6-(3-methyl-2-buten-1-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>18</sub>O<sub>6</sub>  
Molecular Weight: 354.35  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 98.65%  
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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