

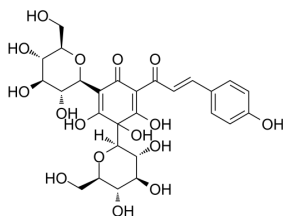
## Hydroxysafflor yellow A

Cat. No.: HY-N0567  
CAS No.: 78281-02-4  
Batch No.: 34512  
Chemical Name: 2,5-Cyclohexadien-1-one, 2,4-di-β-D-glucopyranosyl-3,4,5-trihydroxy-6-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propen-1-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>32</sub>O<sub>16</sub>  
Molecular Weight: 612.53  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
Purity (HPLC): 95.13%  
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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