

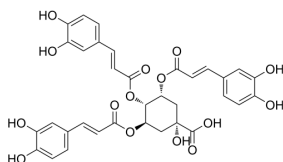
## 3,4,5-Tricaffeoylquinic acid

Cat. No.: HY-N6588  
 CAS No.: 86632-03-3  
 Batch No.: 252138  
 Chemical Name: Cyclohexanecarboxylic acid, 3,4,5-tris[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-1-hydroxy-, (1 $\alpha$ ,3R,4 $\alpha$ ,5R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>34</sub>H<sub>30</sub>O<sub>15</sub>  
 Molecular Weight: 678.59  
 Storage: -20°C, protect from light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (HPLC): 98.71%  
 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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