Inhibitors

## **Certificate of Analysis**

## 3,5-Dicaffeoyl-epi-quinic acid

Cat. No.: HY-N9895 CAS No.: 879305-14-3 Batch No.: 251927

**Chemical Name:** Cyclohexanecarboxylic acid, 3,5-bis[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-1,4-

dihydroxy-,  $(1\alpha,3R,4\beta,5R)$ -

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>24</sub>O<sub>12</sub> **Molecular Weight:** 516.45

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 97.73%

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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