Certificate of Analysis

Inhibitors



(E)-3,4-(Methylenedioxy)cinnamic acid

Cat. No.: HY-W068783 CAS No.: 38489-76-8 Batch No.: 159812

Chemical Name: 2-Propenoic acid, 3-(1,3-benzodioxol-5-yl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_8O_4$ Molecular Weight: 192.17

Storage: -20°C, protect from light

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

Chemical Structure:

$$HO$$
 (E)
 O

ANALYTICAL DATA

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

Purity (LCMS): 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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