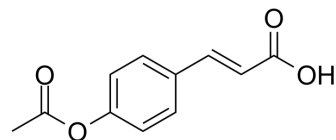


4-Acetoxy-cinnamic acid

Cat. No.:	HY-W102375
CAS No.:	15486-19-8
Molecular Formula:	C ₁₁ H ₁₀ O ₄
Molecular Weight:	206.19
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

4-Acetoxy-cinnamic acid is an acetate ester obtained by the formal condensation of the hydroxy group of trans-4-coumaric acid with acetic acid. 4-Acetoxy-cinnamic acid is a member of cinnamic acids and a member of phenyl acetates. 4-Acetoxy-cinnamic acid derives from a trans-4-coumaric acid^[1].

REFERENCES

[1]. Kunio Kimura, et al. Self-Organizing Polycondensation of (E)-4-Acetoxy-cinnamic Acid for Preparation of Poly(p-oxycinnamoyl) Microspheres. *Macromolecules* 2003, 36, 20, 7721-7729.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA