

Cinnamyl acetate Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Cinnamyl acetate

Catalog No.: CFN98057

Cas No.: 21040-45-9

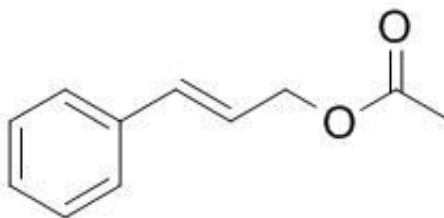
Purity: > 95%

M.F: C₁₁H₁₂O₂

M.W: 176.2

Physical Description: Oil

Synonyms: (2E)-3-Phenyl-2-propen-1-yl acetate; trans-3-Phenyl-2-propen-1-yl acetate; trans-Cinnamyl acetate.



[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Spice flavor;
4. Food research;
5. Cosmetic research;
6. Synthetic precursor compounds;
7. Intermediates & Fine Chemicals;
8. Others.

[Source]

The barks of *Cinnamomum cassia Presl.*

[Biological Activity or Inhibitors]

Cinnamyl acetate is used as flavor and fragrance ingredient in food and cosmetic industries.^[1]

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Not data available.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

[1] Yadav G D, Devendran S. *Process Biochemistry*,2012, 47(3):496-502.

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