[ **Product Information** ]

**Name:** Cinnamyl alcohol

**Catalog No.:** CFN98119

**Cas No.:** 104-54-1

**Purity:** >=98%

**M.F:** C_{9}H_{10}O

**M.W:** 134.18

**Physical Description:** Powder

**Synonyms:** (2E)-3-Phenyl-2-propen-1-ol; 1-Phenyl-1-propen-3-ol; 2-Propen-1-ol, 3-phenyl-; 3-Fenyl-2-propen-1-ol; 3-Phenyl-2-propenol; 3-phenyl-prop-2-en-1-ol.

[ **Intended Use** ]

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

[ **Source** ]

The barks of *Cinnamomum cassia* Presl.
[ Biological Activity or Inhibitors]

Cinnamyl alcohol could as a fragrance ingredient with no safety concerns.[1]

[ Solvent ]

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

[ HPLC Method ][2]

Mobile phase: Acetonitrile-0.1% Phosphoric acid H2O=28:72 ;
Flow rate: 1.0 ml/min;
Column temperature: 30 °C;
The wavelength of determination: 280 nm.

[ Storage ]

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

[ References ]


[ Contact ]

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