[ **Product Information** ]

Name: p-Coumaryl alcohol  
Catalog No.: CFN96011  
Cas No.: 3690-05-9  
Purity: >=95%  
M.F: C₉H₁₀O₂  
M.W: 150.2  

Physical Description: Powder  

Synonyms: 3-(4-Hydroxyphenyl)-1-propane;3-(4-Hydroxyphenyl)allyl alcohol;  
3-(p-Hydroxyphenyl)-2-propen-1-ol;4-(3-Hydroxy-1-propenyl)phenol;p-Hydroxycinnamic alcohol.

[ **Intended Use** ]

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

[ **Source** ]

The barks of *Cinnamomum cassia* Presl.
[ Biological Activity or Inhibitors]
p-Coumaryl alcohol derivatives have antioxidant activity.[1]

[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ][1]
Mobile phase: Methanol -H2O- Acetonitrile=90:4:6 ;
Flow rate: 1.0 ml/min;
Column temperature: 30 °C;
The wavelength of determination: 260 nm.

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

[ References ]

[ Contact ]
Address: S5-3 Building, No. 111, Dongfeng Rd., Wuhan Economic and Technological Development Zone, Wuhan, Hubei 430056, China
Email: info@chemfaces.com
Tel: +86-27-84237783
Fax: +86-27-84254680
Web: www.chemfaces.com
Tech Support: service@chemfaces.com