

Product Data Sheet

Product Name: trans-Caffeic acid

Cat. No.: GC70510

Chemical Properties

Cas. No. 501-16-6

Formula $C_9H_8O_4$

M.Wt 180.16

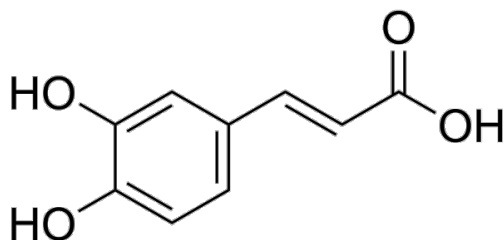
Solubility

Storage -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Background

trans-Caffeic acid is a growth stimulator that enhances the elongation growth of coleoptile sections.

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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References:

[1]. Vendrig J C, Buffel K. Growth-stimulating activity of trans-caffeic acid isolated from *Coleus rhenaltianus*. *Nature*, 1961, 192(4799): 276-277.

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