

## Product Data Sheet

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Product Name: (S)-ar-Curcumene

Cat. No.: GC70334

### Chemical Properties

Cas. No. 4176-06-1

Formula  $C_{15}H_{22}$

M.Wt 202.34

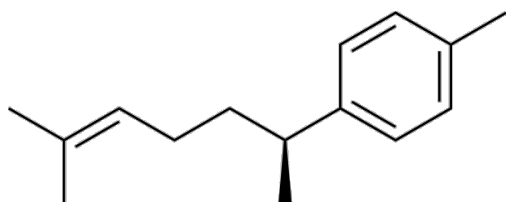
Solubility

Storage

**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

(S)-ar-Curcumene ((+)-alpha-Curcumene) is a natural compound. (S)-ar-Curcumene is a constituent of the essential oil that can be isolated from the rhizomes of *Curcuma aromatica* and has an odour.

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

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component of distantly related corals.

### References:

[1]. Ortiz A, et al. A Natural Curcumene Bisabolane Sesquiterpene: Syntheses and Recent Applications[J]. Current Organic Synthesis, 2015, 12(4).

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