
Product Data Sheet

Product Name: Heraclenol

Cat. No.: GC38393

Chemical Properties

Cas. No. 31575-93-6

SMILES CC(C)(O)[C@H](O)COC1=C(OC=C2)C2=CC(C=C3)=C1OC3=OFormula $C_{16}H_{16}O_6$ M.Wt 304.29

Solubility Soluble in DMSO Storage Store at -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**

Heraclenol, a coumarin, is isolated from the fruits of *Angelica lucida*, and exhibits antibacterial activities[1].

[1]. Widelski J, et al. Coumarins from *Angelica lucida* L.--antibacterial activities. *Molecules*. 2009 Jul 27;14(8):2729-34.

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

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