
Product Data Sheet

Product Name: Methyl N-methylantranilate

Cat. No.: GC63070

Chemical Properties

Cas. No. 85-91-6

Formula $C_9H_{11}NO_2$

M.Wt 165.19

Solubility DMSO : 100 mg/mL (605.36 mM; Need ultrasonic) 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

Methyl N-methylantranilate, a terpene, is a pungent compound that can be found in Citrus reticulata Blanco leaves. Methyl N-methylantranilate has the potential for pain research[1].

[1]. Correa E, et, al. Methyl-N-methylantranilate, a pungent compound from Citrus reticulata Blanco leaves. Pharm Biol. 2016;54(4):569-71.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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