

Product Data Sheet

Product Name: Menthyl isovalerate

Cat. No.: GC74711

Chemical Properties

Cas. No. 16409-46-4

Formula $C_{15}H_{28}O_2$ M.Wt 240.38

Solubility DMSO : 200 mg/mL (832.02 mM; Storage -20°C
Need ultrasonic)

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.

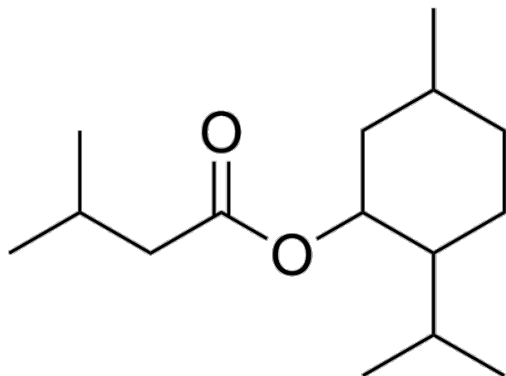
Caution: Product has not been fully validated for medical applications. For research use only.

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

Product Data Sheet

Structure



Background

Mentyl isovalerate is an ester formed by menthol and isovaleric acid. Mentyl isovalerate can be used as a food additive for flavor and fragrance.

References:

[1]. Api AM, et al. RIFM fragrance ingredient safety assessment, mentyl isovalerate CAS Registry Number 16409-46-4. Food Chem Toxicol. 2017 Dec;110 Suppl 1:S486-S495.

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