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; Need ultrasonic)	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.		

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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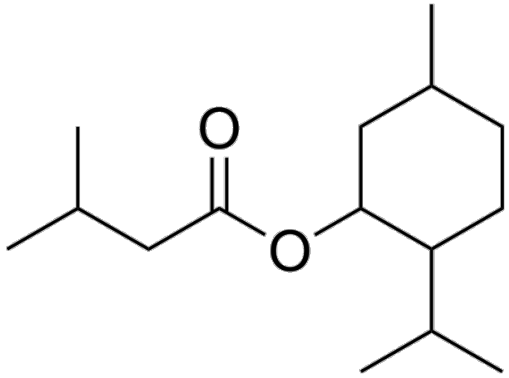
Structure



Background

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

References:

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

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