

Product Data Sheet

Product Name: Terpin hydrate

Cat. No.: GC61322

Chemical Properties

Cas. No. 2451-01-6

SMILES O[C@]1(C)CC[C@H](C(C)(C)O)CC1.O

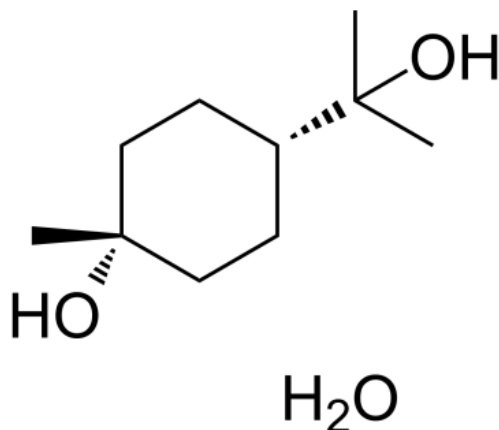
Formula $C_{10}H_{22}O_3$ M.Wt 190.28

Solubility DMSO: ≥ 100 mg/mL (525.54 mM); Storage Store at $-20^{\circ}C$
Water: 1 mg/mL (5.26 mM; ultrasonic
and warming and heat to $60^{\circ}C$)

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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



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

Product Data Sheet

Background

Terpin hydrate is an expectorant, commonly used to loosen mucus in patients presenting with acute or chronic bronchitis, and related conditions.

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