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**Product Data Sheet**

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Product Name: Absinthin

Cat. No.: GC25027

**Chemical Properties**

Cas. No. 1362-42-1

Formula C<sub>30</sub>H<sub>40</sub>O<sub>6</sub>

M.Wt

496.64

Solubility

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**

Absinthin (Absynthine) is a naturally produced triterpene lactone from *Artemisia absinthium* with anti-inflammatory properties. Absinthin significantly enhances the expression of matrix metalloproteinase-8 (MMP-8) and is a possible treatment candidate for Acute lung injury (ALI).

[1] Nailiang Guo, et al. *Exp Lung Res.* 2015;41(9):514-24.

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

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