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**Product Data Sheet**

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Product Name: Isomagnolone

Cat. No.: GC60209

**Chemical Properties**

Cas. No. 155709-41-4

SMILES C=CCC1=CC=C(O)C(OC2=CC=C(C(CC)=O)C=C2)=C1Formula C<sub>18</sub>H<sub>18</sub>O<sub>3</sub>

M.Wt

282.33

Solubility

Storage

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**

Isomagnolone is isolated from *Illicium burmanicum* and has anti-inflammatory activity[1].

[1]. Xinhui Tian, et al. Prenylated phenylpropanoids with unprecedented skeletons from *Illicium burmanicum*. RSC Advances. Issue 18, 2017, Issue in Progress.

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

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