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**Product Data Sheet**

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Product Name: Epoxymicheliolide (1 $\beta$ ,10 $\beta$ -Epoxymicheliolide)

Cat. No.: GC33567

**Chemical Properties**

Cas. No. 1343403-10-0

SMILES C[C@]1(CC[C@](C2=C)([H])[C@@](OC2=O)([H])[C@@]3([H])[C@](C)(O)CC4[C@]34O1Formula C<sub>15</sub>H<sub>20</sub>O<sub>4</sub>

M.Wt 264.32

Solubility DMSO : 100 mg/mL (378.33 mM; Need ultrasonic) 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**

Epoxymicheliolide is a micheliolide derivative.

[1]. Qi Z, et al. Study of effects of micheliolide on ovarian cancer cell lines and its mechanism. Zhonghua Fu Chan Ke Za Zhi. 2016 Sep 25;51(9):688-692.

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

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