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**Product Data Sheet**

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Product Name: Dehydroeburicoic acid monoacetate

Cat. No.: GC35833

**Chemical Properties**

Cas. No. 77035-42-8

SMILES C[C@]12C3=CC[C@](C(C)([C@@H](OC(C)=O)CC4)C)([H])[C@@]4(C)C3=CC[C@@]1([C@]([C@H](C(O)=O)CCC(C(C)C)=C)([H])CC2)CFormula C<sub>33</sub>H<sub>50</sub>O<sub>4</sub> M.Wt 510.75

Solubility Soluble in DMSO 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**

Dehydroeburicoic acid monoacetate (Compound 18) is a lanostane triterpenoid isolated from *Wolfiporia cocos*[1].

[1]. Chen B, et al. Lanostane Triterpenoids with Glucose-Uptake-Stimulatory Activity from Peels of the Cultivated Edible Mushroom *Wolfiporia cocos*. *J Agric Food Chem*. 2019 Jul 3;67(26):7348-7364.

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

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