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**Product Data Sheet**


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Product Name: Yibeissine

Cat. No.: GC60388

**Chemical Properties**

Cas. No. 143502-51-6

SMILES CC1=C([C@@H]2O)[C@@]([C@@](CC3=O)([H])[C@@]2([H])[C@]([C@]3([H])C[C@H]4O)(CC4)C)([H])CC[C@@]1(O[C@@](C5)([H])[C@@]6([H])NC[C@H]5C)[C@@H]6C

Formula C<sub>27</sub>H<sub>41</sub>NO<sub>4</sub> M.Wt 443.62

Solubility DMSO : 10 mg/mL (22.54 mM; ultrasonic and warming and heat to 60°C) 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**

Yibeissine is a steroidal alkaloid isolated from the bulb of *Fritillaria pallioiflora* Schren[1].

[1]. Y J Xu, et al. Isolation and identification of yibeissine. Yao Xue Xue Bao. 1992;27(2):121-4.

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

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