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**Product Data Sheet**


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Product Name: Siraitic Acid A

Cat. No.: GC37640

**Chemical Properties**

Cas. No. 183374-15-4

SMILES O=C1[C@]23[C@@]4([H])[C@](CC[C@@]3([H])[C@@]5(C)[C@@](C)([C@@](CC5)([H])[C@H](C)CC/C=C(C)/C(O)=O)C1)([C@H]([C@@H](O)CC4)C)OC2

Formula C<sub>29</sub>H<sub>44</sub>O<sub>5</sub>

M.Wt

472.66

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**

Siraitic Acid A is a cucurbitane triterpenoid isolated from the root of *S. grosvenori* [1].

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

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