## **Product Specification**

## Reference Standards

产品货号 / Cat No. SH8140

中文名称 / Chinese Name 和厚朴酚

英文名称 / English Name Honokiol

CAS No. 35354-74-6

分子式 / Formula C<sub>18</sub>H<sub>18</sub>O<sub>2</sub>

分子量 / Molecular Wt. 266.33

保存 / Storage 2-8°C (sealed storage, away from light)

外观 / Appearance 白色至类白色粉末/White to off-white Powder

纯度 / Purity HPLC≥98%

溶解性 / Solubility ≥10mg/mL in DMSO

复检期 / Retest Period 2 years

Note

储备液建议分装冻存,避免反复冻融(-20℃,1个月);稀释后的工作液建议现用现配/It is

recommended to freeze the stock solution in several small portions to avoid repeated freezing

and thawing (- 20 °C, 1 month); The working solution is recommended to be used immediately

after dilution

[1] 张玉凯. Synthesis and bioactivity evaluation of novel nuciferine derivatives with

antihyperuricemia and nephroprotective effects. Bioorganic Chemistry. (IF 5.2750)

Rreferences (See more information on http://www.solarbio.com/)

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