

Product Specification

Reference Standards

产品货号 / Cat No. SH8390

中文名称 / Chinese Name 苏木素

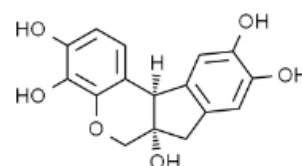
英文名称 / English Name Hematoxylin

CAS No. 517-28-2

分子式 / Formula $C_{16}H_{14}O_6$

分子量 / Molecular Wt. 302.28

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



外观 / Appearance 淡黄色至棕色粉末/Light yellow to brown Powder

纯度 / Purity HPLC≥98%

溶解性 / Solubility ≥5mg/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°C,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

References

- [1] Xiaoli Shi, Yinhui Dou, Kairui Zhou, Jinling Huo, Teng. Targeting the Bcl-2 family and P-glycoprotein reverses paclitaxel resistance in human esophageal carcinoma cell line. Biomedicine & Pharmacotherapy. (IF 3.4570)
- [2] Dong Yang, Xiaoli Wu, Xiaomin Yu, Lihua He, Nagendra P. Mutual growth-promoting effect between Bifidobacterium bifidum WBBI03 and Listeria monocytogenes CMCC 54001. Journal of Dairy Science. (IF 2.7490)

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

(若有投稿意向, 欢迎关注我公司奖学金计划<http://www.solarbio.com/lw.php>)

(Welcome to follow our company scholarship program <http://www.solarbio.com/lw.php>)