

Product Specification

Reference Standards

产品货号 / Cat No. SA8170

中文名称 / Chinese Name 茜素

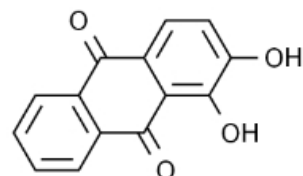
英文名称 / English Name Alizarin

CAS No. 72-48-0

分子式 / Formula $C_{14}H_8O_4$

分子量 / Molecular Wt. 240.21

保存 / Storage RT (sealed storage, away from light)



外观 / Appearance 淡黄色至黄色粉末/Light yellow to yellow Powder

纯度 / Purity HPLC \geq 95%

溶解性 / Solubility \geq 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

References

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

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