Product Specification

Reference Standards

产品货号 / Cat No. SE8320

中文名称 / Chinese Name 3 雌二醇

英文名称 / English Name Estradiol

CAS No. 50-28-2

分子式 / Formula C₁₈H₂₄O₂

分子量 / Molecular Wt. 272.39

保存 / Storage RT (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°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

[1] 孙淑歌. Immunotoxicity of microplastics and two persistent organic pollutants alone or in

combination to a bivalve species. . (IF 6.7920)

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

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