

Product Specification

Reference Standards

产品货号 / Cat No. SG8330

中文名称 / Chinese Name 人参皂苷Rg1

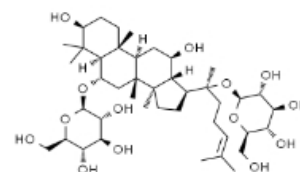
英文名称 / English Name Ginsenoside Rg1

CAS No. 22427-39-0

分子式 / Formula $C_{42}H_{72}O_{14}$

分子量 / Molecular Wt. 801.01

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



外观 / Appearance 白色至黄色粉末/White to yellow 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] Xin HuEmail authorView ORCID ID profile, Xiaofang . Scutellarin protects human retinal pigment epithelial cells against hydrogen peroxide (H2O2)-induced oxidative damage. Cell & Bioscience. (IF 3.4050)

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