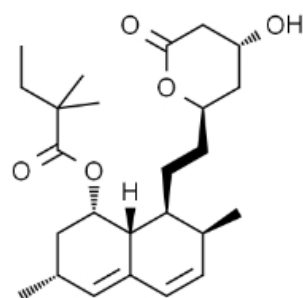


Product Specification

Reference Standards

产品货号 / Cat No.	SS9740
中文名称 / Chinese Name	辛伐他汀
英文名称 / English Name	Simvastatin
CAS No.	79902-63-9
分子式 / Formula	C ₂₅ H ₃₈ O ₅
分子量 / Molecular Wt.	418.57
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°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] 王璐. Construction of hollow polydopamine nanoparticle based drug sustainable release system and its application in bone regeneration. . (IF 6.3440)

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