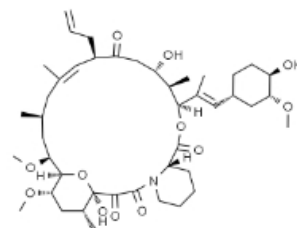


Product Specification

Reference Standards

产品货号 / Cat No.	ST8480
中文名称 / Chinese Name	他克莫司
英文名称 / English Name	Tacrolimus
CAS No.	104987-11-3
分子式 / Formula	$C_{44}H_{69}NO_{12}$
分子量 / Molecular Wt.	804.02
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. . (11' 5.3440)

(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>)