



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 盐酸强力霉素

英文名称(English Name) : Doxycycline HCl

分子式(Molecular Formula) : $C_{22}H_{24}N_2O_8 \cdot HCl \cdot 0.5H_2O \cdot 0.5C_2H_6O$ 分子量(Molecular Wt) : 512.94

CAS : 24390-14-5

储存条件(Storage Condition) : 2-8°C

货号(Item No) : S17064

批号 (Lot. Number) : LS481328

检测日期(Date of Testing) : 2026-07-12

复测日期(Date of Retesting) : 2029-07-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Yellow powder	Yellow powder
Purity	95% min (HPLC)	98.74%
Solubility	5mg/ml , H ₂ O	Clear,light-yellow solution

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu