



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：硫酸核糖霉素
英文名称(English Name)：Ribostamycin Sulfate salt
分子式(Molecular Formula)：C17H34N4O10.H2SO4 分子量(Molecular Wt)：552.55
CAS：53797-35-6 储存条件(Storage Condition)：2-8°C
货号(Item No)：S17069 批号 (Lot. Number)：KS393435
检测日期(Date of Testing)：2025-07-24 复测日期(Date of Retesting)：2028-07-23

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Almost white powder to crystal	White to Almost white powder to crystal
Purity	95% min (HPLC)	96.0%
Specific rotation[α] _{20D}	41-45 (°) (C=1 in water)	41.08000 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu