

**质量检验报告**  
**CERTIFICATE OF**  
**ANALYSIS**

产品名称(Product Name): 青霉素G钠盐

英文名称(English Name) : Penicillin G Na salt

分子式(Molecular Formula): C<sub>16</sub>H<sub>17</sub>N<sub>2</sub>O<sub>4</sub>SNa

CAS: 69-57-8

分子量(Molecular Wt): 356.38

储存条件(Storage Condition): RT

货号(Item No): P6420

检测日期: 2022.01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Purity	96% min	97.8%
Solubility	30mg/mL, H <sub>2</sub> O	Clear, Colorless solution
PH	5.0-7.5 (60mg/ml H <sub>2</sub> O)	5.84
Activity	1500~1750u/mg	Conform

Quality Assurance: Xiaoyong Tan

Quality Control: Yunfei Zhu

