



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 柠檬酸三钠盐水合物

英文名称(English Name) : Citric Acid Trisodium Salt Hydrate, Dnase, Rnase And Protease Free, For Molecular Biology,

分子式(Molecular Formula) : C₆ H₅ Na₃ O₇·x H₂ O

分子量(Molecular Wt) : 258.08

CAS : 114456-61-0

储存条件(Storage Condition) : RT

货号(Item No) : V10729

批号 (Lot. Number) : KV348115

检测日期(Date of Testing) : 2025-02-10

复测日期(Date of Retesting) : 2028-02-09

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White crystalline powder	White crystalline powder
Assay	98%min	99.2%
Solubility	50mg/ml,H ₂ O	Clear ,Colorless solution
PH	7.0-9.0 (5% H ₂ O)	7.81

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

