

质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name): 无水柠檬酸

英文名称(English Name): Citric acid

分子式(Molecular Formula): C₆H₈O₇

CAS: 77-92-9

货号(Item No): B21313

检测日期(Date of Testing): 2023-11-07

分子量(Molecular Wt): 192.125

储存条件(Storage Condition): 2-8°C

批号(Lot. Number): N07IB231318

复测日期(Date of Retesting): 2026-11-06

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	99.4%
Solubility	100mg/mL, H ₂ O	Clear,colorless solution
Melting point	153-159°C	154.8°C
PH	1.7 (100 g/L in H ₂ O)	Conform

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu