



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-组氨酸
英文名称(English Name) : L-Histidine
分子式(Molecular Formula) : C₆H₉N₃O₂ 分子量(Molecular Wt) : 155.156
CAS : 71-00-1 储存条件(Storage Condition) : RT
货号(Item No) : S20123 批号 (Lot. Number) : KS376475
检测日期(Date of Testing) : 2025-05-12 复测日期(Date of Retesting) : 2028-05-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white powder	Off white powder
Assay	99% min	99.2%
Specific rotation[α] _{20D}	12.6° to 14° (C=11,6M HCl)	14.3°
PH	7.0~8.5 (C=2,H ₂ O)	7.6

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu