



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-组氨酸盐酸盐一水物

英文名称(English Name) : L-Histidine HCl H₂O

分子式(Molecular Formula) : C₆H₉N₃O₂·HCl·H₂O

CAS : 5934-29-2

货号(Item No) : V33295

检测日期(Date of Testing) : 2026-07-24

分子量(Molecular Wt) : 209.63

储存条件(Storage Condition) : RT

批号 (Lot. Number) : J24GV155873

复测日期(Date of Retesting) : 2029-07-23

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White crystalline powder	White powder
Assay	98.5%min	99.1%
Solubility	50mg/mL, H ₂ O	Clear ,Colorless solution
Specific rotation[α] _{20D}	+8.9° to +10.5° (c = 1 , 1M HCl)	8.7°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu