



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-异亮氨酸

英文名称(English Name) : D-Isoleucine

分子式(Molecular Formula) : C₆H₁₃NO₂

分子量(Molecular Wt) : 131.17

储存条件(Storage Condition) : RT,避光

CAS : 319-78-8

货号(Item No) : S20270

批号 (Lot. Number) : LS497976

检测日期(Date of Testing) : 2026-09-05

复测日期(Date of Retesting) : 2029-09-04

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white powder to crystalline powder	Off-white powder
Assay	98% min	98.54%
Solubility	50mg/ml , 1M HCl	Clear , colorless solution
Melting point	272-274°C	273.1°C

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章