



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-2-氨基丁酸

英文名称(English Name) : D-2-Aminobutyric acid

分子式(Molecular Formula) : C₄H₉NO₂

分子量(Molecular Wt) : 103.12

CAS : 2623-91-8

储存条件(Storage Condition) : RT

货号(Item No) : S20227

批号 (Lot. Number) : B07N7Y24334

检测日期(Date of Testing) : 2025-11-07

复测日期(Date of Retesting) : 2028-11-06

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystalline powder	White powder to crystalline powder
Assay	99% min	99.10%
Solubility	50mg/ml , 6M HCl	Clear,colorless solution
Specific rotation[α] _{20D}	-19.0° to -21.0 °deg(C=5, 6M HCl)	-19.5°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu