



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : (S)-1-Z-4-氧代吡咯烷-2-羧酸

英文名称(English Name) : N-Carbobenzoxy-4-Oxo-L-Proline

分子式(Molecular Formula) : C₁₃H₁₃NO₅

分子量(Molecular Wt) : 263.25

CAS : 64187-47-9

储存条件(Storage Condition) : RT

货号(Item No) : Y40932

批号 (Lot. Number) : LY472908

检测日期(Date of Testing) : 2026-06-08

复测日期(Date of Retesting) : 2029-06-07

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Yellow to Tan Powder	White to Yellow to Tan Powder
Purity	97% min (HPLC)	97.60%
Specific rotation[α] _{20D}	4-8°(C=0.01 in CHCL ₃)	5.3°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu