



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-蛋氨酸4-硝基苯胺

英文名称(English Name) : L-METHIONINE P-NITROANILIDE

分子式(Molecular Formula) : C₁₁H₁₅N₃O₃S

分子量(Molecular Wt) : 269.32

CAS : 6042-04-2

储存条件(Storage Condition) : -20°C

货号(Item No) : Y89869

批号 (Lot. Number) : LY449150

检测日期(Date of Testing) : 2026-03-23

复测日期(Date of Retesting) : 2029-03-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Yellow Powder	White to Yellow Powder
Assay	98% min	98.53%
NMR Spectrum 1H	Conforms to structure	Conforms to structure
Carbon by Elemental Analysis	47.7-50.2 (%)	47.90600 %
Nitrogen by Elemental Analysis	14.6-15.8 (%)	15.27100 %

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

