



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-甲酰基-L-蛋氨酸

英文名称(English Name) : N-Formyl-L -Methionine

分子式(Molecular Formula) : C₆H₁₁NO₃S

分子量(Molecular Wt) : 177.22

CAS : 4289-98-9

储存条件(Storage Condition) : -20°C

货号(Item No) : Y36791

批号 (Lot. Number) : N20GY168760

检测日期(Date of Testing) : 2024-11-20

复测日期(Date of Retesting) : 2027-11-19

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Almost white powder to crystal	White powder
Assay	97%min	97.2%
Melting point	98.0 to 102.0 °C	99.0°C
Specific rotation[α] _{20D}	-8.0 to -12.0 deg(C=0.8, H ₂ O)	-10.229°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu