



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-甲酰-D-苯丙氨酸

分子式(Molecular Formula) : C10H11NO3

CAS : 59366-89-1

货号(Item No) : Y39792

检测日期(Date of Testing) : 2025-08-06

分子量(Molecular Wt) : 193.2

储存条件(Storage Condition) : RT

批号 (Lot. Number) : KY396268

复测日期(Date of Retesting) : 2028-08-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Almost white powder to crystals	White to Almost white powder to crystals
Assay	98% min(Neutralization titration)	99.9%
Melting point	163-168 (°C)	167.96000 °C
Specific rotation[a]20D	-69--63 (°) (c=4 in EtOH)	-68.95000 °
NMR Spectrum 1H	Conforms to structure	Conforms to structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

