



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N'-甲酰-L-犬尿氨酸

英文名称(English Name) : N'-formyl-L-Kynurenine

分子式(Molecular Formula) : C₁₁H₁₂N₂O₄

分子量(Molecular Wt) : 236.22

CAS : 3978-11-8

储存条件(Storage Condition) : -20°C

货号(Item No) : V12106

批号 (Lot. Number) : LV433642

检测日期(Date of Testing) : 2026-01-09

复测日期(Date of Retesting) : 2029-01-08

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	95% min (HPLC)	96.51%
Specific rotation[α] _{20D}	-11.8~-7.8°	-11.591 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu