



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-精氨酸甲酯二盐酸盐

英文名称(English Name) : H-D-Arg-Ome.2HCl

分子式(Molecular Formula) : C₇H₁₆N₄O₂.2(HCl)

分子量(Molecular Wt) : 261.15

CAS : 78851-84-0

储存条件(Storage Condition) : RT

货号(Item No) : S76471

批号 (Lot. Number) : S23HS194233

检测日期(Date of Testing) : 2025-09-23

复测日期(Date of Retesting) : 2028-09-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Faint yellow powder	Faint yellow powder
Assay	98% min	98.2%
Solubility	10mg/ml MeOH	Clear , colorless solution
Specific rotation[α] _{20D}	-18° to -22° (C=2.5,MeOH)	-21.4°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

