



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-精氨酸-¹³C 盐酸盐

英文名称(English Name) : L-ARGININE:HCL (13C6, 99%)

分子式(Molecular Formula) : 13C6H14N4O2· HCl

分子量(Molecular Wt) : 216.62

CAS : 201740-91-2

储存条件(Storage Condition) : -20°C

货号(Item No) : B72873

批号 (Lot. Number) : LB460960

检测日期(Date of Testing) : 2026-04-30

复测日期(Date of Retesting) : 2029-04-29

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	98% min (HPLC)	98.30%
Isotopic purity(13C)	99% min	99.90%
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu