



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 盐酸二甲双胍-d6

英文名称(English Name) : Metformin-d6, Hydrochloride

分子式(Molecular Formula) : C₄H₆D₆ClN₅

分子量(Molecular Wt) : 171.66

CAS : 1185166-01-1

储存条件(Storage Condition) : -20°C

货号(Item No) : B70396

批号 (Lot. Number) : B2419141

检测日期(Date of Testing) : 2026-09-09

复测日期(Date of Retesting) : 2029-09-08

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	98%min (HPLC)	99.99%
Isotopic purity (Atom % D)	98%min	99.83 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu