



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 4-Nitrophenyl α -D-maltohexaoside

英文名称(English Name) : 4-Nitrophenyl α -D-maltohexaoside

分子式(Molecular Formula) : C₄₂H₆₅NO₃₃

分子量(Molecular Wt) : 1111.95

CAS : 74173-30-1

储存条件(Storage Condition) : -20°C

货号(Item No) : V36507

批号 (Lot. Number) : LV463735

检测日期(Date of Testing) : 2026-05-12

复测日期(Date of Retesting) : 2029-05-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	97% min (HPLC)	99.36%
Water	5% max	2.4566 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu