



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：半乳聚糖
英文名称(English Name)：GALACTAN
分子式(Molecular Formula)：C18H30O16X2
分子量(Molecular Wt)：502.42
储存条件(Storage Condition)：-20℃ 充氮保存
CAS：39300-87-3
货号(Item No)：T65727
批号 (Lot. Number)：JT271865
检测日期(Date of Testing)：2026-08-16
复测日期(Date of Retesting)：2029-08-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Off-White powder	Off-White powder
Assay	85%min	85.4%
Specific rotation[a]20D	70-90° (C=0.2,H2O)	82.706°
NMR/MS	NMR	Conform
Carbon by Elemental Analysis	37-39%	38.53%
Hydrogen by Elemental Analysis	6-7%	6.901%

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

