



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：低电渗琼脂糖

英文名称(English Name)：Agarose

储存条件(Storage Condition)：RT,干燥

货号(Item No)：S59709

检测日期(Date of Testing)：2025-08-20

CAS：9012-36-6

批号 (Lot. Number)：KS398777

复测日期(Date of Retesting)：2028-08-19

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light-Yellow to Light- Beige to Off-White powder	White to off-white powder
Gel Point(1.5%)	34.5-37.5℃	37.3℃
Sulfate(SO42-)	0-0.15%	0.12 %
Moisture content	0-10%	9.0 %
Electroendosmosis (-MR)	0-0.13	0.11
Gel Strength(1% gel)	≥ 1200	1250.0

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

