



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：海藻酸钠
英文名称(English Name)：Alginic Acid Sodium Salt
分子式(Molecular Formula)：(C₆H₇O₆Na)_n
CAS：9005-38-3
货号(Item No)：S11053
检测日期(Date of Testing)：2025-07-13
储存条件(Storage Condition)：RT
批号 (Lot. Number)：KS390685
复测日期(Date of Retesting)：2028-07-12

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Off-white to Light-yellow to Light-beige powder	Light-Beige powder
Assay	98% min	98.2%
Solubility	25mg/ml , H ₂ O	Colloid solution
PH	6.0-8.0 (1% in H ₂ O)	7.7
Water	≤ 15%	13.2%
Ash Content	18%-27%	24.8%
Viscosity	600-800mPa·s	750mPa·s

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu