



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：聚-L-谷氨酸钠盐
英文名称(English Name)：Poly-L-glutamic acid sodium salt
储存条件(Storage Condition)：避光,-20℃储存,充氩CAS：26247-79-0
货号(Item No)：S56574批号 (Lot. Number)：LS465523
检测日期(Date of Testing)：2026-05-18复测日期(Date of Retesting)：2029-05-17

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to faint-yellow solid	White to faint-yellow solid
Solubility	50mg/mL, H2O	Clear,colorless solution
Na(Quantitative analysis)	11-15 %	12.70 %
PDI by GPC	1.00-1.20	1.00
MN by NMR	54400-66400	59200.0
DPn by NMR	360-440	392.0
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu