



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：四氢糠基聚乙二醇
英文名称(English Name)：Poly(ethylene glycol) tetrahydrofurfuryl ether
分子式(Molecular Formula)：(C₂H₄O)_nC₅H₁₀O₂
储存条件(Storage Condition)：2-8℃储存
货号(Item No)：V31774
检测日期(Date of Testing)：2026-06-23
CAS：31692-85-0
批号 (Lot. Number)：LV477104
复测日期(Date of Retesting)：2029-06-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless liquid	Colorless liquid
PH	4.5-6.5(10% Aqueous Water)	6.0
Mol wt	200 average	201.0
Water	0.5% max	0.10%
Heavy metals	0-0.0005%	0.0001 %
Chloride (Cl-)	0-10 ppm	0.526 ppm
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu