



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 4-羟基-2-丁酮

英文名称(English Name) : 4-Hydroxy-2-butanone

分子式(Molecular Formula) : C₄H₈O₂

分子量(Molecular Wt) : 88.11

储存条件(Storage Condition) : 2-8℃;充氮

CAS : 590-90-9

货号(Item No) : S48737

批号 (Lot. Number) : LS445720

检测日期(Date of Testing) : 2026-03-09

复测日期(Date of Retesting) : 2029-03-08

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Purity	95% min (GC)	96.10%
Refractive index n ₂₀ /D	1.4265-1.4325	1.42800
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu