



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 2-氢-吡喃-2-酮

英文名称(English Name) : 2H-Pyran-2-one

分子式(Molecular Formula) : C₅H₄O₂

分子量(Molecular Wt) : 96.09

CAS : 504-31-4

储存条件(Storage Condition) : RT

货号(Item No) : Y37880

批号 (Lot. Number) : KY417634

检测日期(Date of Testing) : 2025-11-06

复测日期(Date of Retesting) : 2028-11-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	97% min (GC)	99.10%
Refractive index n ₂₀ /D	1.527-1.531	1.53000
Density (20°C)	1.2-1.206	1.20300
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

