



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 2-十五烷酮

英文名称(English Name) : 2-Pentadecanone

分子式(Molecular Formula) : CH₃CO(CH₂)₁₂CH₃

分子量(Molecular Wt) : 226.40

CAS : 2345-28-0

储存条件(Storage Condition) : 2-8°C

货号(Item No) : Y31809

批号 (Lot. Number) : LY446374

检测日期(Date of Testing) : 2026-03-11

复测日期(Date of Retesting) : 2029-03-10

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	white to light green to pale yellow crystals to solid	white to light green to pale yellow crystals to solid
Purity	95% min (GC)	98.06%
Melting point	37-43°C	40.1°C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

