



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 3-甲基环己酮

英文名称(English Name) : 3-Methylcyclohexanone

分子式(Molecular Formula) : C7H12O

分子量(Molecular Wt) : 112.17

储存条件(Storage Condition) : RT,易燃物区

CAS : 591-24-2

货号(Item No) : S48750

批号 (Lot. Number) : G2220902

检测日期(Date of Testing) : 2026-09-04

复测日期(Date of Retesting) : 2029-09-03

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to light yellow liquid	Colorless to light yellow liquid
Purity	97%min (GC)	97.44%
Density (20°C)	0.915-0.919	0.91600
Refractive index n ₂₀ /D	1.444-1.448	1.44460
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

