



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1-(2-羟乙基)-2-吡咯烷酮

英文名称(English Name) : 1-(2-Hydroxyethyl)-2-pyrrolidone

分子式(Molecular Formula) : C₆H₁₁NO₂

分子量(Molecular Wt) : 129.16

CAS : 3445-11-2

储存条件(Storage Condition) : RT

货号(Item No) : S64667

批号 (Lot. Number) : I2413616

检测日期(Date of Testing) : 2024-09-26

复测日期(Date of Retesting) : 2027-09-25

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	colorless to dark yellow liquid	colorless to dark yellow liquid
Purity	98-100 (%) %(GC)	99.39600 %
Refractive index n ₂₀ /D	1.493-1.498	1.49660
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

