



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 三 (羟甲基) 氨基甲烷

英文名称(English Name) : Tris(hydroxymethyl)aminomethane

分子式(Molecular Formula) : C₄H₁₁NO₃

分子量(Molecular Wt) : 121.14

CAS : 77-86-1

储存条件(Storage Condition) : RT

货号(Item No) : V33732

批号 (Lot. Number) : LV452084

检测日期(Date of Testing) : 2026-04-09

复测日期(Date of Retesting) : 2029-04-08

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White crystalline powder to crystals	White crystalline powder
Assay	99.9% metals basis	99.93%
Solubility	500mg/mL, H ₂ O	Clear , colorless solution
Melting point	168-172°C	170.7°C
PH	10.5-12 (4M in H ₂ O)	11.16

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

