



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 甜菜碱,一水

英文名称(English Name) : Betaine monohydrate

分子式(Molecular Formula) : C₅H₁₁NO₂·H₂O

分子量(Molecular Wt) : 135.16

CAS : 590-47-6

储存条件(Storage Condition) : 2-8°C

货号(Item No) : S48731

批号 (Lot. Number) : LS451954

检测日期(Date of Testing) : 2026-04-05

复测日期(Date of Retesting) : 2029-04-04

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White crystalline powder or lump	Off-White crystalline powder or lump
Assay	99% min	99.54%
Solubility	50mg/ml H ₂ O	Clear , light-yellow solution

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

