



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 蔗糖癸酸酯

英文名称(English Name) : SUCROSE MONOCAPRATE

分子式(Molecular Formula) : C₂₂H₄₀O₁₂

分子量(Molecular Wt) : 496.55

CAS : 31835-06-0

储存条件(Storage Condition) : -20°C

货号(Item No) : Y33983

批号 (Lot. Number) : KY418883

检测日期(Date of Testing) : 2025-11-12

复测日期(Date of Retesting) : 2028-11-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white solid	White to off-white solid
Purity	97% min (HPLC)	99.00%
Water by Karl Fischer	0-1 (%)	0.70000 %
Loss on Ignition	0-1 (%)	0.60000 %

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu