



**质量检验报告**  
**CERTIFICATE OF ANALYSIS**

产品名称(Product Name) : 蔗糖

英文名称(English Name) : Sucrose

分子式(Molecular Formula) : C<sub>12</sub>H<sub>22</sub>O<sub>11</sub>

CAS : 57-50-1

货号(Item No) : S52662

检测日期(Date of Testing) : 2026-08-29

分子量(Molecular Wt) : 342.299

储存条件(Storage Condition) : RT

批号 (Lot. Number) : LS496462

复测日期(Date of Retesting) : 2029-08-28

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD           | 实测结果<br>RESULTS            |
|----------------------------------|----------------------------|----------------------------|
| Appearance                       | White Crystals             | White crystals             |
| Purity                           | 99.5%min ( HPLC)           | 99.81%                     |
| Solubility                       | 300mg/mL, H <sub>2</sub> O | Clear , colorless solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu