



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 十二烷基三甲基氯化铵 ( DTAC )

英文名称(English Name ) : Dodecyltrimethylammonium chloride

分子式(Molecular Formula) : C15H34ClN

分子量(Molecular Wt) : 263.89

CAS : 112-00-5

储存条件(Storage Condition) : RT

货号(Item No) : V33414

批号 (Lot. Number) : JV245932

检测日期(Date of Testing) : 2026-04-12

复测日期(Date of Retesting) : 2029-04-11

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                        | 实测结果<br>RESULTS           |
|----------------------------------|-----------------------------------------|---------------------------|
| Appearance                       | Cololess to White powder<br>or crystals | white crystalline powder  |
| Assay                            | 99% min                                 | 99.50%                    |
| Solubility                       | 50mg/mL, H2O                            | Clear ,Colorless solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu