



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

产品名称(Product Name) : N,N-Bis(2-hydroxyethyl)-N-methyldodecan-1-aminium bromide

英文名称(English Name) : N,N-Bis(2-hydroxyethyl)-N-methyldodecan-1-aminium bromide

分子式(Molecular Formula) : C17H38BrNO2

分子量(Molecular Wt) : 368.39312

CAS : 57122-49-3

储存条件(Storage Condition) : RT

货号(Item No) : V12141

批号 (Lot. Number) : LV485680

检测日期(Date of Testing) : 2026-07-24

复测日期(Date of Retesting) : 2029-07-23

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD         | 实测结果<br>RESULTS            |
|----------------------------------|--------------------------|----------------------------|
| Appearance                       | White Crystalline powder | White Crystalline powder   |
| Assay                            | 98% min                  | 98.10%                     |
| Solubility                       | 10mg/ml H2O              | Clear , colorless solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu