质检报告单

CERTIFICATE OF ANALYSIS

Product（产品名称）：L-Limonene（左旋柠烯）

CAS Code (CAS 编码)：5989-54-8 FEMA (FEMA编码)：2633

Product Code(产品批号): Origin(产地)：

Production Date(生产日期): Expiration Date(质保期限):

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| **ITEMS**  **项目** | **STANDARDS**  **技术指标** | **RESULTS**  **检测结果** |
| **Odor**  **香气** | **Haveing characteristic terpene odor,slight green and herbaceous odor**  **具有典型萜烯草本气息，微有凉感** | **Pass**  **合格** |
| **Color and Appearance**  **色泽外观** | **Colorless to slightly yellow clear liquid**  **无色至浅黄色清晰液体** | **Pass**  **合格** |
| **Relative Density (25.0℃)**  **相对密度** | **0.840—0.880** | **0.8462** |
| **Refractive Index (20.0℃)**  **折光指数** | **1.4650-1.4750** | **1.4688** |
| **Solubility(20.0℃)**  **溶解性** | **1ml sample dissolves in 4ml 70% alcohol**  **1毫升样品完全溶解于4ml70%的乙醇中** | **Confirm**  **符合** |
| **Optical Rotation**  **旋光度** | **-55.0 --- --45.0** | **-48.9** |
| **Purity（GLC）**  **纯度（萜烯总含量）** | **95.0%min** | **97.95%** |
| **Conclusion：**  **结论** | **Conforming To Specification**  **符合规格** | |

**Inspector(检验员)：沈峰 Approval( 批准人）：陈建峰**