



### 检验报告单

### CERTIFICATE OF ANALYSIS

| 产品名称<br>Product Name      | 甲基环己烷<br>Methylcyclohexane  | 检测日期<br>Testing Date    | 2026-01-11                  |
|---------------------------|---|-------------------------|-----------------------------|
| 检测依据<br>Testing Reference | Enterprise Standard   | 取样地点<br>Sample Location | GQ-01                       |
| 样品数量<br>Sample Quantity   | 500g  | 批号<br>Batch No.         | 2026011120                  |
| 检测项目<br>Item              | 指标要求<br>Standard  |                         | 检验结果<br>Result              |
| 外观<br>Appearance          | 无色透明液体, 无可见杂质<br>Colorless transparent liquid,<br>free from visible impurities      |                         | 符合指标<br>Conformity          |
| 纯度<br>Purity              | %   | ≥ 99.7                  | 99.95                       |
| 水分<br>Water content       | %   | ≤ 0.02                  | 0.01                        |
| 环己烷<br>Cyclohexane        | %   | ≤ 0.03                  | 0.006                       |
| 己烷<br>Hexane              | %   | ≤ 0.01                  | Not detected                |
| 苯<br>Benzene              | %   | ≤ 0.0002                | Not detected                |
| 甲苯<br>Toluene             | %   | ≤ 0.05                  | Not detected                |
| 色度<br>Colour              | APHA  | ≤ 5                     | 5                           |
| 密度<br>Density             | g/ml  | / 0.768-0.77            | 0.77                        |
| 结论<br>Conclusion          |  |                         | 填报/检验<br>Edited/Analyst 李明光 |
|                           |   |                         | 审核<br>Checked 张德坤           |
|                           |   |                         | 批准<br>Approved 赵晓燕          |