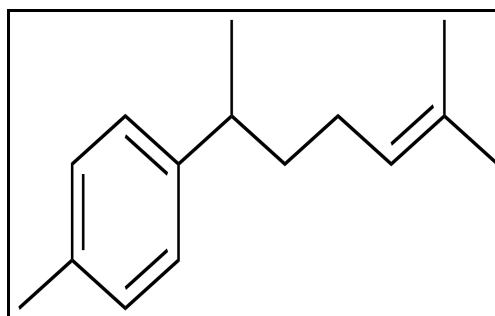


Certificate of Analysis

For Laboratory use only

中文名称  $\alpha$ -姜黄烯  
 ENGLISH NAME  $\alpha$ -curcumene  
 等级 STANDARD TYPE  
 批号 LOT NUMBER HC016111  
 报告日期 REPORT DATE



别名 CHEMICAL NAMES alpha-Curcumene; Curcumene; 1-methyl-4-(6-methylhept-5-en-2-yl)benzene; 2-Methyl-6-p-tolyl-2-heptene; Ar-Curcumene  
 分子式 M.F C<sub>15</sub>H<sub>22</sub>  
 分子量 M.W 202.34  
 CAS NUMBER 644-30-4  
 贮存条件 STORAGE powder -20°C 3years  
 2-8°C 2years  
 In solvent -80°C 6 months  
 -20°C 1 months

备注 WARM NOTICE: When publishing, please cite as : **chemical name** was purchased from **Herbest** (Baoji Herbest Bio-Tech Co.,Ltd )

检测结果 ANALYTICAL RESULTS

| 检测项目 TEST     | 指标 SPECIFICATION      | 检测结果 RESULT           |
|---------------|-----------------------|-----------------------|
| 气相 GC         | N/A                   | 90.00%                |
| 核磁 NMR        | Conforms to structure | Conforms to structure |
| 质谱 Mass       | Conforms              | Conforms              |
| 外观 Appearance | N/A                   | Liquid                |

Authorized Signature:

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