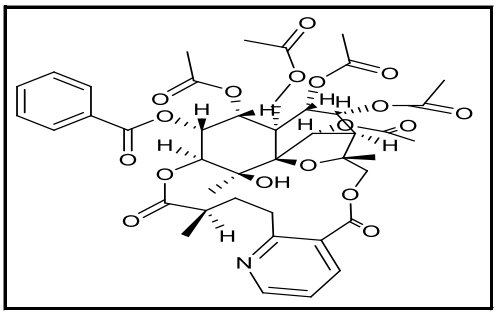
Herbest 辰光生物

# Certificate of Analysis

For Laboratory use only



| | |
|---|---|
| **中文名称** | 雷公藤次碱 |
| **ENGLISH NAME** | Wilforine |
| **等级 STANDARD TYPE** | |
| **批号 LOT NUMBER** | HW020620 |
| **报告日期 REPORT DATE** | 2017/3/4 |
| **别名CHEMICAL NAMES** | [(acetyloxy)methyl]-14-(benzoyloxy)-7,8,9,10,12,13,14,15,19,20-decahydro-21-hydroxy-8,18,21-trimethyl-,(8R,9R,10R,11S,12S,13R,14R,15S,18S,21S,22S,23R)- |
| **分子式 M.F** | $C_{43}H_{49}NO_{18}$ |
| **分子量 M.W** | 867.854 |
| **CAS NUMBER** | 11088-09-8 |

| | | | |
|---|---|---|---|
| **贮存条件 STORAGE** | powder | -20℃ | 3years |
| | | 2-8℃ | 2years |
| | In solvent | -80℃ | 6 months |
| | | -20℃ | 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 |
|---|---|---|
| 液相 HPLC | N/A | 98.00% |
| 核磁 NMR | Conforms to structure | Conforms to structure |
| 质谱 Mass | Conforms | Conforms |
| 外观 Appearance | N/A | White powder |

**Authorized Signature:**

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