

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1670

中文名称: 短叶老鹳草素 A

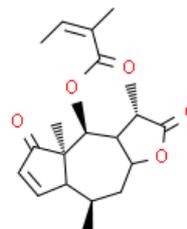
English Name: Brevilin A

CAS No.: 16503-32-5

分子式 (M. F.): C₂₀H₂₆O₅

分子量 (M. W.): 346.423

批号 (Batch No.): N2516708604



检测项目及结果 (Specifications&results)

| 检验项目 (Test Item) | 检验规格 (Specifications) | 检验结果 (Results) |
|------------------|-----------------------------|----------------|
| 颜色 Color | 白色至类白色 (White to Off-white) | 白色 (White) |
| 外观 Appearance | 粉末或固体 (Powder or Solid) | 粉末 (Powder) |
| 纯度 Purity | 98% | Conforms |
| 质谱 Mass | Comply with the structure | Conforms |
| 核磁 NMR | Comply with the structure | Conforms |

检测信息 (Detection Information)

| | |
|-------------------------|--|
| 色谱柱 (Column) | Hypersil ODS-2 250*4.6mm 5μm |
| 流动相 (Mobile phase) | 乙腈: 水=52:48 (Acetonitrile: Water =52:48) |
| 检测波长 (Detection mode) | 225nm |
| 柱温 (Column temperature) | 30℃ |

贮存条件 (Storage): 2~8℃, protected from light, keep package airtight. <-15℃ when not in use for a long time. (密封保存, 置于阴凉干燥处, 长期不使用最好放置于-15℃以下环境中)

温馨提示 (Reminder): The sample solutions should be prepared immediately before use. (请现配现用)

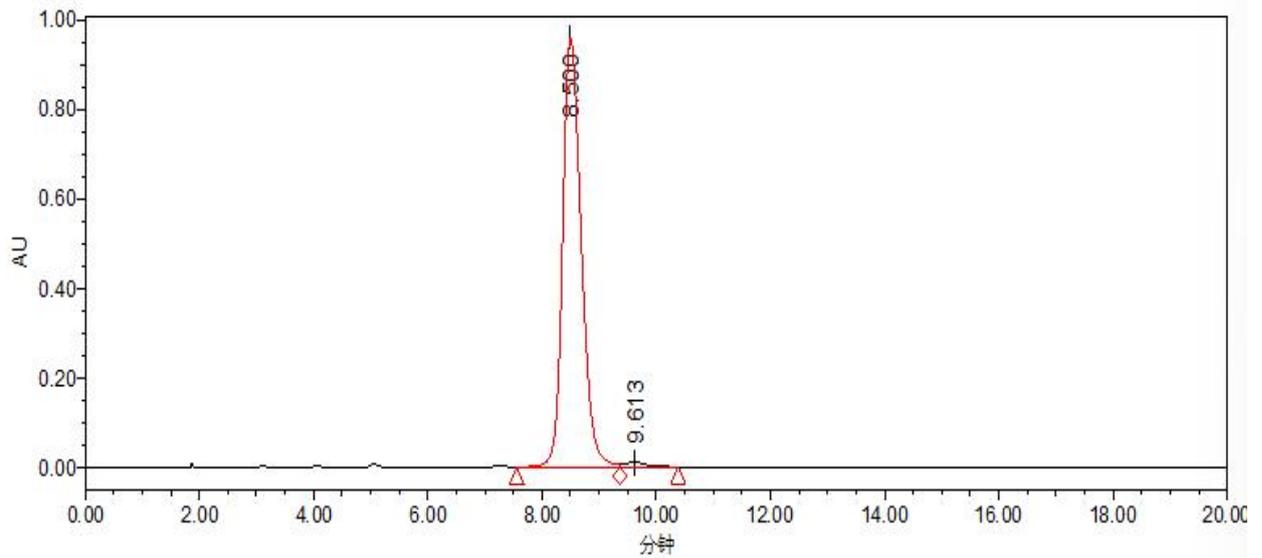


QA: Joy Li

产品售后 (After-sale service): In case of quality issue, please contact us within 15 days after receipt of the product. (若对于我们的产品质量有任何疑问, 请于收到货后 15 天内联系我们)

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HPLC Chromatogram



| | 名称 | 保留时间/min | 面积/微伏*秒 | % 面积 | 高度/微伏 |
|---|----|----------|----------|-------|--------|
| 1 | | 8.500 | 21652718 | 98.78 | 958462 |
| 2 | | 9.613 | 285739 | 1.22 | 10148 |

NMR:

