

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1376

中文名称: 黄芪甲苷

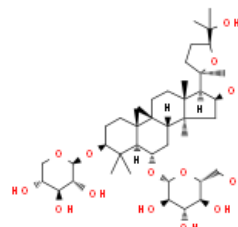
English Name: Astragaloside IV

CAS No.: 84687-43-4

分子式 (M. F.): C₄₁H₆₈O₁₄

分子量 (M. W.): 784.981

批号 (Batch No.): N2302137612



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) | 类白色(Off-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= 32: 68 (Acetonitrile : Water=32: 68) |
| 检测波长(Detection mode) | ELSD |
| 柱温 (Column temperature) | 30℃ |

贮存条件 (Storage): 2~8℃, protected from light, keep package airproofed. <-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)

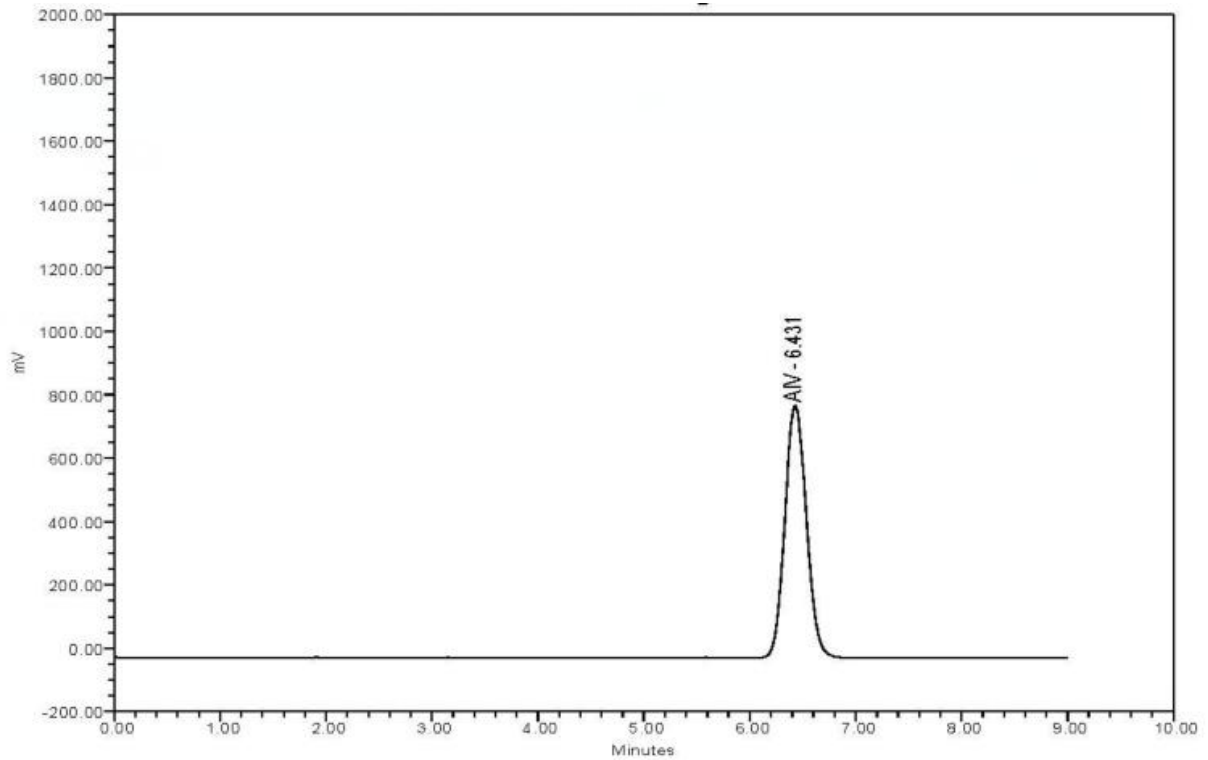


QA: Joy Li

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



Peak Results

| | Name | RT | Area | SampleWeight | Amount | Units |
|---|------|-------|---------|--------------|--------|-------|
| 1 | AIV | 6.431 | 2245286 | 1.357 | 99.67 | % |

NMR:

