

产品分析证书

Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0457

中文名称: 安五脂素

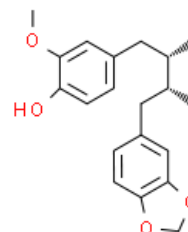
English Name: Anwuligan

CAS No.: 107534-93-0

分子式 (M. F.): C₂₀H₂₄O₄

分子量 (M. W.): 328.408

批号 (Batch No.): N2305045708



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: 0.1% 磷酸 = 72:28 (Acetonitrile : 0.1% Phosphoric acid in water = 72:28)
检测波长 (Detection mode)	285nm
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)

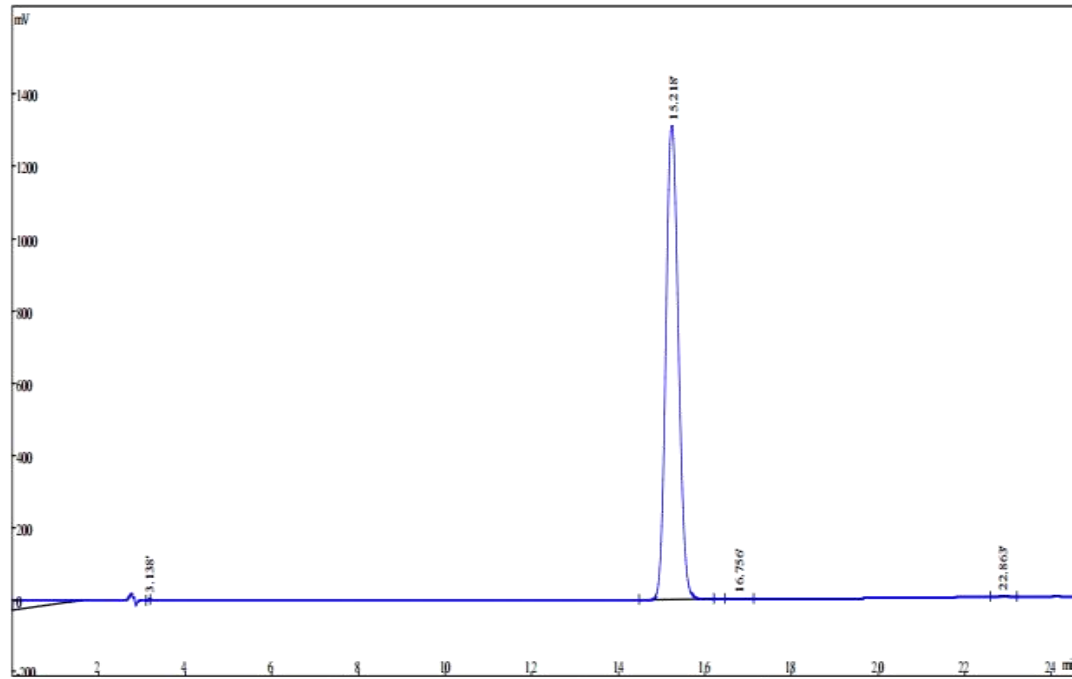


QA: Joy Li

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



序号	保留时间	名称	浓度	峰面积	峰分离度	理论塔板数
1	3.138		0.04583	11560	40.84	25348
2	15.218		99.82	25179378	6.01	14613
3	16.756		0.008432	2127	27.67	39904
4	22.863		0.1242	31330	0.00	44293
总计			100	25224395		

NMR:

