

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0476

中文名称: 五味子丙素

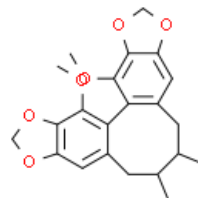
English Name: Schisandrin C

CAS No.: 61301-33-5

分子式 (M. F.): C₂₂H₂₄O₆

分子量 (M. W.): 384.428

批号 (Batch No.): N0476-1g-M231113093109



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)	A 乙腈 B 0.1%磷酸水 65%-85%乙腈梯度洗脱20min
检测波长 (Detection mode)	250nm
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)

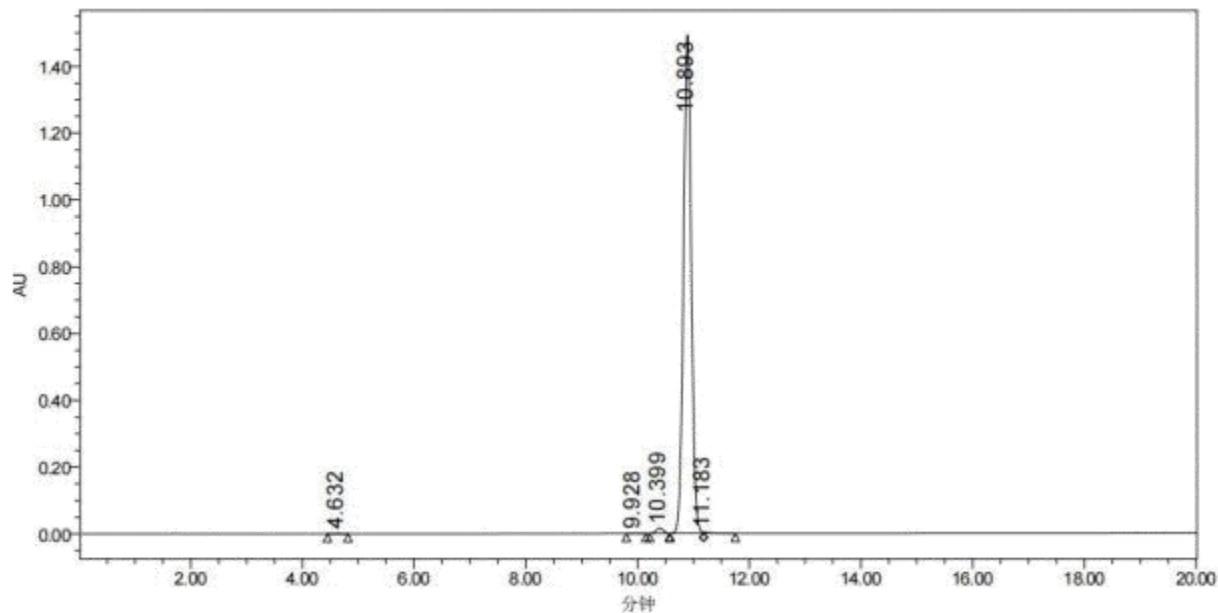
温馨提示 (Reminder): The sample solutions should be prepared immediately before use. (请现配现用)



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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色谱峰结果

	名字	保留时间	面积	峰高	% 面积
1		4.632	7347	989	0.05
2		9.928	4337	505	0.03
3		10.399	142133	16044	0.97
4		10.893	14426031	1467464	98.76
5		11.183	27167	3673	0.19

