

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0684

中文名称: 苯甲酰氧化芍药苷

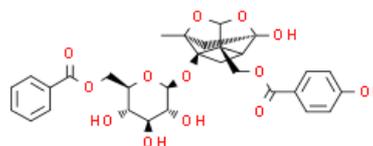
English Name: Benzoyloxypaeoniflorin

CAS No.: 72896-40-3

分子式 (M. F.): C₃₀H₃₂O₁₃

分子量 (M. W.): 600.573

批号 (Batch No.): N2506841023



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	浅褐色至褐色 (Light brown to Brown)	浅褐色至褐色 (Light brown to Brown)
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)	Inertsil ODS-C18 Column (5 μ m 4.6*250 mm)
流动相 (Mobile phase)	15%~65% Acetonitrile in 0.035% TFA H ₂ O 15.0 min
检测波长 (Detection mode)	254nm
柱温 (Column temperature)	30°C

贮存条件 (Storage): 2~8°C, protected from light, keep package airtight. <-15°C 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°C以下环境中)

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

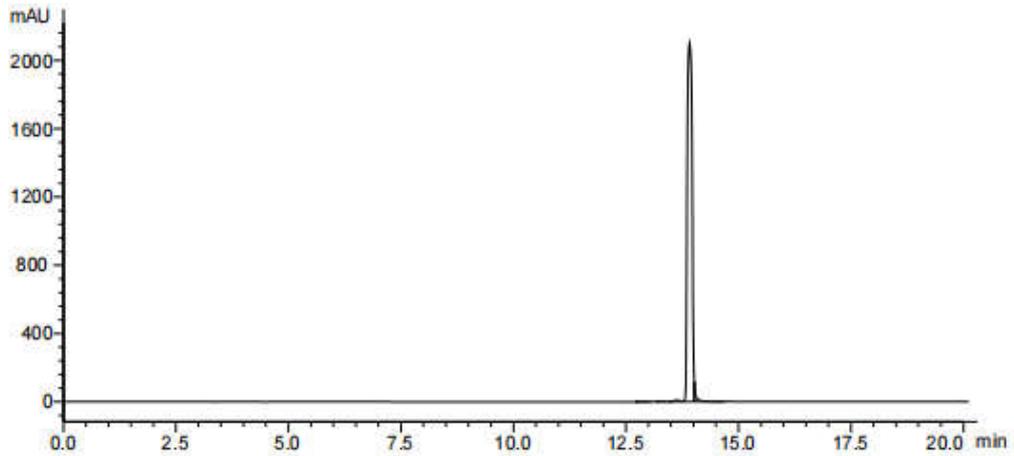


QA: Joy Li

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



Peak Table

Ch1 254nm

Peak	Ret. Time	Area	Height	Area%
1	12.684	17102	2346	0.083
2	13.085	21016	2883	0.102
3	13.607	111470	15293	0.541
4	13.911	20213110	2773153	98.101
5	13.896	241689	33158	1.173
		20604387	2826835	100.000