

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N4379

中文名称: 异牡荆素

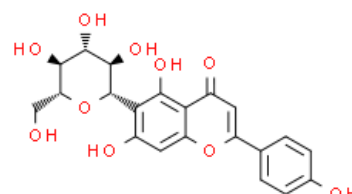
English Name: Isovitexin

CAS No.: 29702-25-8

分子式 (M. F.): C₂₁H₂₀O₁₀

分子量 (M. W.): 432.3775

批号 (Batch No.): N4379-1mg-M240110104658



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	淡黄色至黄色 (light yellow to Yellow)	淡黄色 (light yellow)
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)	Kromasil C18 (4.6*250mm, 5um)
流动相 (Mobile phase)	乙腈: 0.2%磷酸水 0-15min 20%A; 15-30min 20%-95%A
检测波长 (Detection mode)	340nm
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)

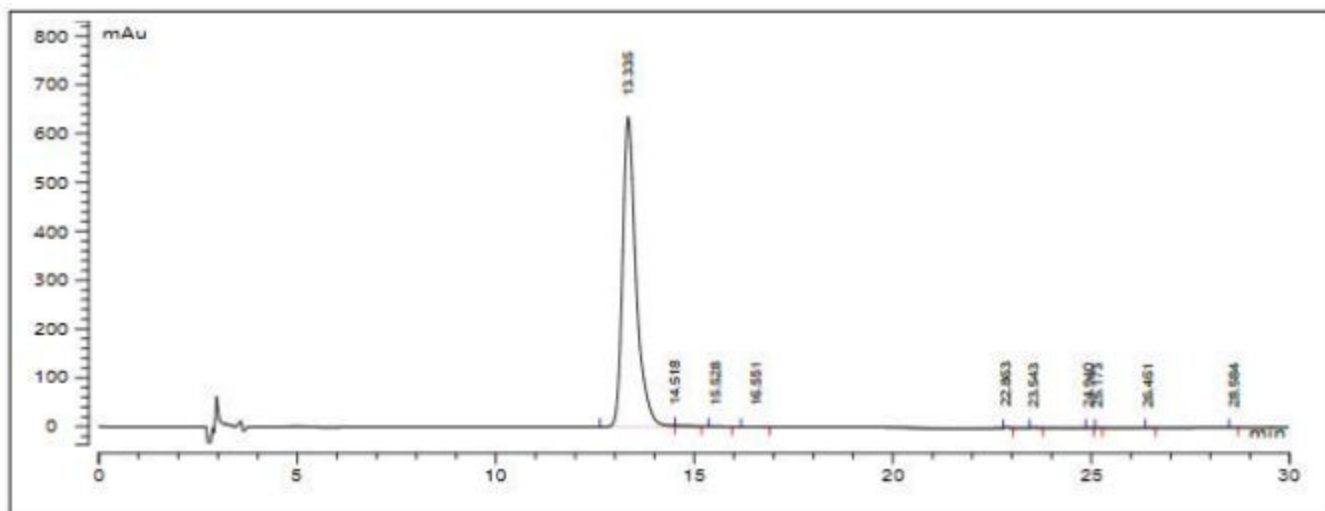
温馨提示 (Reminder): The sample solutions should be prepared immediately before use. (请现配现用)



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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峰列表

No	名称	保留时间(min)	峰面积(mAu*s)	峰宽(min)	半峰宽(min)	峰高(mAu)	面积百分比(%)	峰类型
1	N.A.	13.335	14942.48635	0.668	0.393	634.228	99.464	BB
2	N.A.	14.518	38.84948	0.620	0.365	1.776	0.259	BB
3	N.A.	15.528	6.63556	0.586	0.345	0.321	0.044	BB
4	N.A.	16.551	5.03304	0.623	0.367	0.229	0.034	BB
5	N.A.	22.863	15.03789	0.150	0.088	2.844	0.100	BB
6	N.A.	23.543	9.19425	0.184	0.108	1.415	0.061	BB
7	N.A.	24.940	1.26816	0.138	0.081	0.260	0.008	BB
8	N.A.	25.173	1.84939	0.148	0.087	0.355	0.012	BB
9	N.A.	26.451	1.88088	0.216	0.127	0.247	0.013	BB
10	N.A.	28.584	0.83195	0.180	0.106	0.131	0.006	BB
11	总计		15023.06694				100.000	

