

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1103

中文名称: 异槲皮苷; 异槲皮素

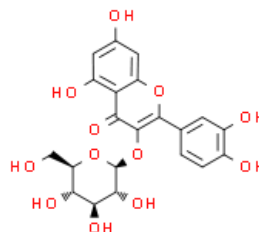
English Name: Isoquercitrin

CAS No.: 482-35-9

分子式 (M. F.): C₂₁H₂₀O₁₂

分子量 (M. W.): 464.379

批号 (Batch No.): N2304110315



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)	黄色(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)	C18 4.6 x 150 mm, 5µm
流动相(Mobile phase)	A – Mili-Q water, B – Acetonitrile;A:B=75:25
检测波长(Detection mode)	255nm
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)

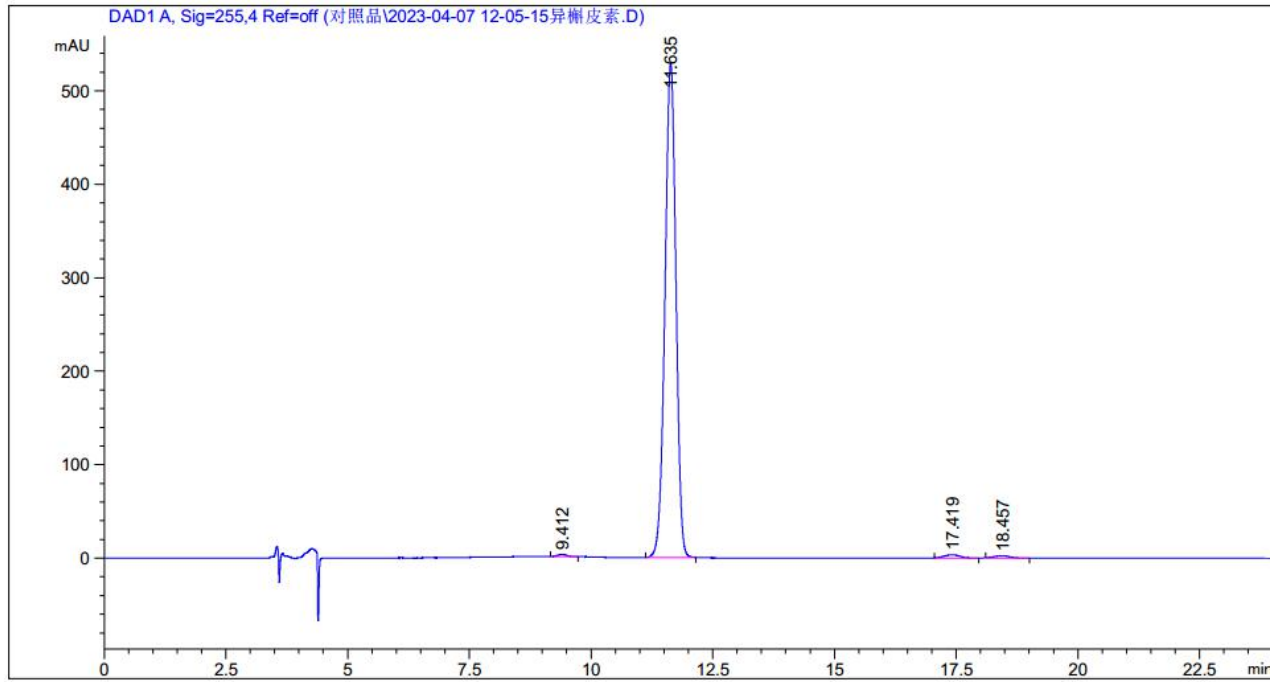


QA: Joy Li

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



信号 1: DAD1 A, Sig=255,4 Ref=off

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	9.412	BB	0.1591	32.17598	2.38968	0.3815
2	11.635	BB	0.2386	8273.68945	528.69000	98.0857
3	17.419	BB	0.2507	75.17761	3.54017	0.8912
4	18.457	BB	0.2685	54.12492	2.36985	0.6417

总量 : 8435.16796 536.98971