

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0707

中文名称: 莫诺昔

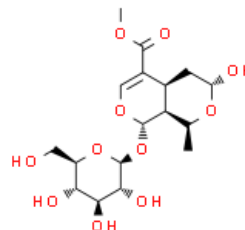
English Name: Morroniside

CAS No.: 25406-64-8

分子式 (M. F.): C₁₇H₂₆O₁₁

分子量 (M. W.): 406.384

批号 (Batch No.): N2507071026



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 = 10-30% 20min 乙腈 (Acetonitrile : 0.1% Phosphoric acid in water = 10-30% 20min Acetonitrile)
检测波长 (Detection mode)	240nm
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)



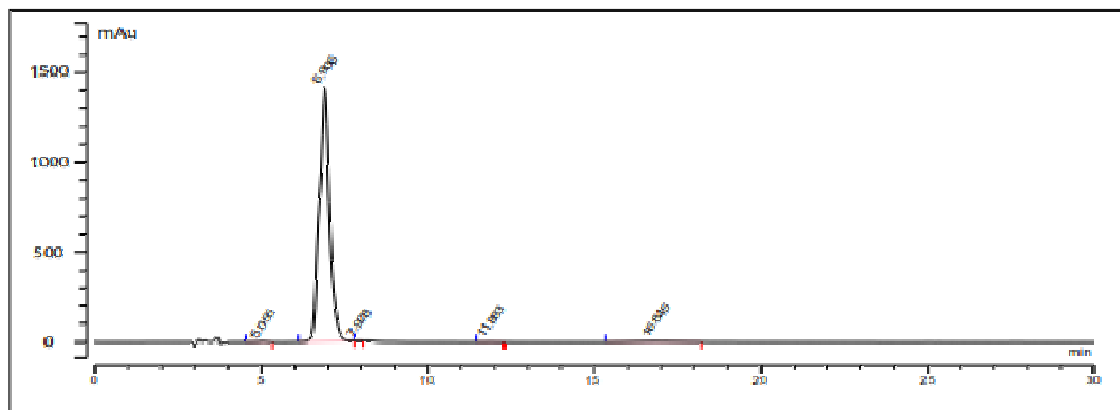
QA: Joy Li

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

莫诺昔纯品23.68 60%甲醇水 10ul-(UV-ch1-240)



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 (%)
1	N.A.	5.055	41.54990	0.375	0.221	2.614	0.137
2	N.A.	6.906	30119.42511	0.573	0.337	1415.112	99.209
3	N.A.	7.928	6.70747	0.241	0.142	0.793	0.022
4	N.A.	11.883	7.87955	0.653	0.384	0.305	0.026
5	N.A.	16.845	183.97280	2.355	1.385	2.178	0.606
6	总计		30359.53484			1421.002	100.000

