

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1872

中文名称: 橙皮素

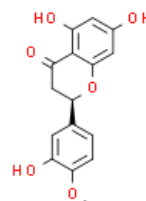
English Name: Hesperetin

CAS No.: 520-33-2

分子式 (M. F.): C₁₆H₁₄O₆

分子量 (M. W.): 302.282

批号 (Batch No.): N2303187226



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-0.03%磷酸水45:55
检测波长(Detection mode)	283nm
柱温 (Column temperature)	30℃

贮存条件 (Storage) :2~8℃, protected from light, keep package airtight. <-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)

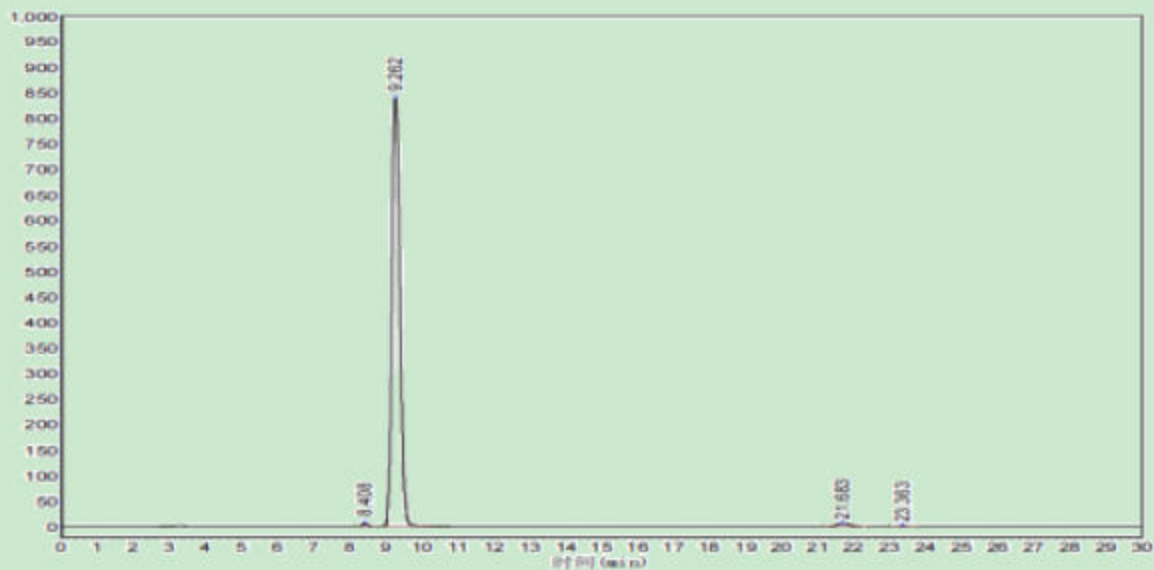
温馨提示 (Reminder) :The sample solutions should be prepared immediately before use.(请现配现用)



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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峰号	峰名	保留时间	峰高	峰面积	含量
1		8.408	6085.842	72702.344	0.5304
2		9.262	838995.063	13447364.000	98.1124
3		21.683	6514.226	173195.859	1.2636
4		23.363	518.714	12813.716	0.0935
总计			852113.844	13706075.919	100.0000