

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0996

中文名称: 迷迭香酸

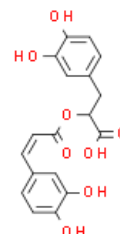
English Name: Rosmarinic acid

CAS No.: 20283-92-5

分子式 (M. F.): C₁₈H₁₆O₈

分子量 (M. W.): 360.318

批号 (Batch No.): N2310099610



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 5um
流动相(Mobile phase)	乙腈: 0.1%磷酸溶液=22:78 (Acetonitrile: 0.1%phosphoric acid solution = 22:78)
检测波长(Detection mode)	330nm
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)

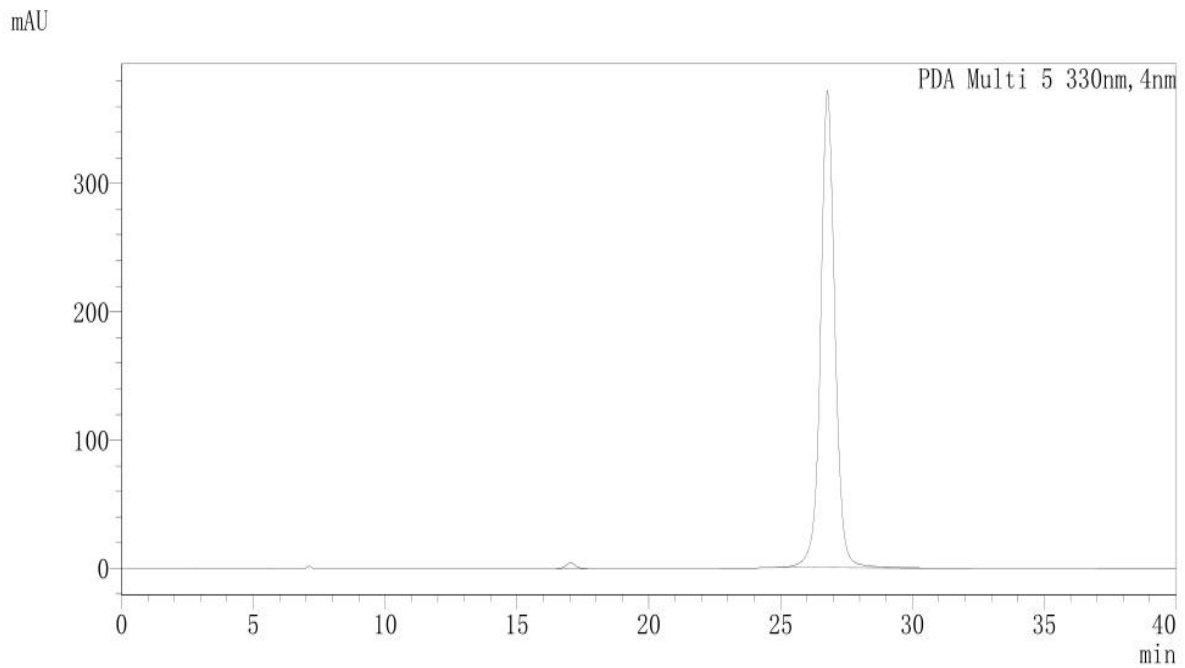


QA: Joy Li

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



<峰表>

PDA Ch5 330nm

峰号	保留时间	面积	高度	面积%	理论塔板数(USP)	拖尾因子
1	17.038	107347	4385	0.756	10929	1.005
2	26.774	14100210	371947	99.244	12469	1.033
总计		14207557	376332	100.000		