

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0733

中文名称: 桑皮酮G

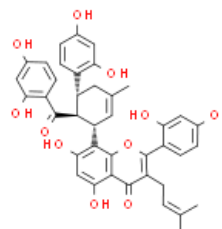
English Name: kuwanon G

CAS No.: 75629-19-5

分子式 (M. F.): C₄₀H₃₆O₁₁

分子量 (M. W.): 692.717

批号 (Batch No.): N2507332008



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	橘黄色 (Yellow Orange)	橘黄色 (Yellow Orange)
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)	MeCN:H ₂ O= 50:50-50:50, 0-50 min
检测波长 (Detection mode)	285nm
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)

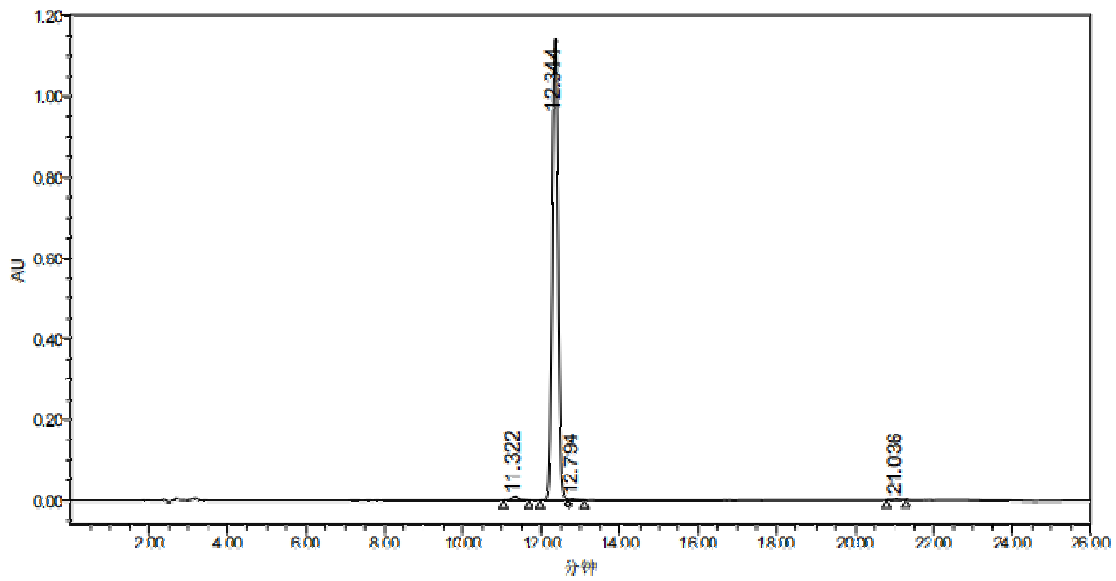


QA: Joy Li

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



色谱峰结果

序号	保留时间	面积	峰高	% 面积
1	11.322	87070	7895	0.77
2	12.344	11231888	1145966	98.78
3	12.794	28283	2232	0.25
4	21.036	25474	2052	0.22

NMR

