

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1022

中文名称: 甲基麦冬黄烷酮A

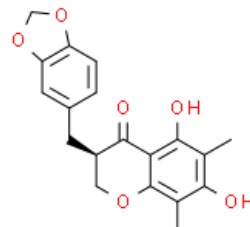
English Name: Methylophiopogonanone A

CAS No.: 74805-92-8

分子式 (M. F.): C₁₉H₁₈O₆

分子量 (M. W.): 342.347

批号 (Batch No.): M240124043905



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)	淡黄色 (light yellow)
外观 Appearance	粉末或固体 (Powder or Solid)	固体 (Solid)
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)	Phenomenex Luna-C18, 4.6*250 mm, 5um
流动相 (Mobile phase)	A-乙腈; B-0.2%磷酸水溶液
检测波长 (Detection mode)	294nm
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)

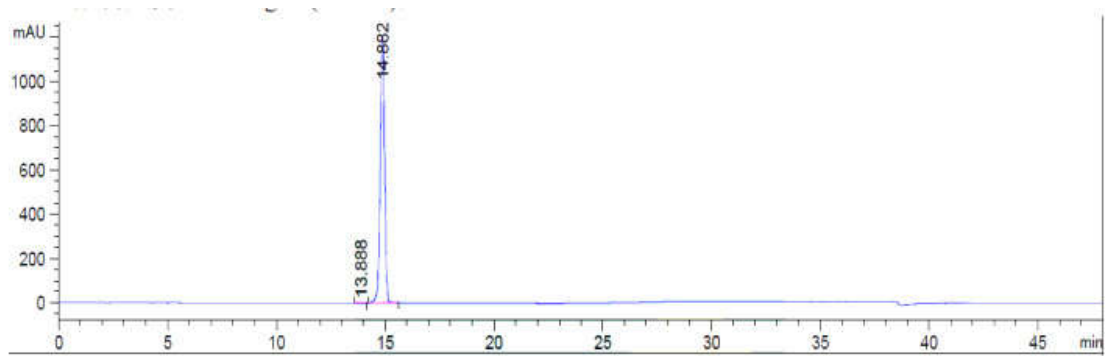


QA: Joy Li

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



峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	13.888	B5A	0.1947	10.62326	6.93549e-1	0.0627
2	14.882	B5A	0.2176	1.69336e4	1207.60986	99.9373

总量: 1.69443e4 1208.30341

