

产品分析证书

Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0731

中文名称: 桑根酮C

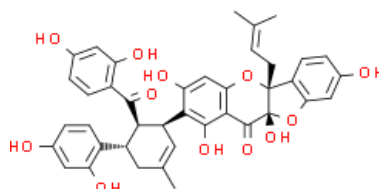
English Name: Sanggenon C

CAS No.: 80651-76-9

分子式 (M. F.): C₄₀H₃₆O₁₂

分子量 (M. W.): 708.716

批号 (Batch No.): N2507310127



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)	黄色 (yellow)
外观 Appearance	粉末或固体 (Powder or Solid)	固体 (Solid)
纯度 Purity	95%	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)	WelchTopsil C18, 4.6*100mm, 3um
流动相 (Mobile phase)	A-乙腈:B-0.1%磷酸水溶液
检测波长 (Detection mode)	283nm
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)

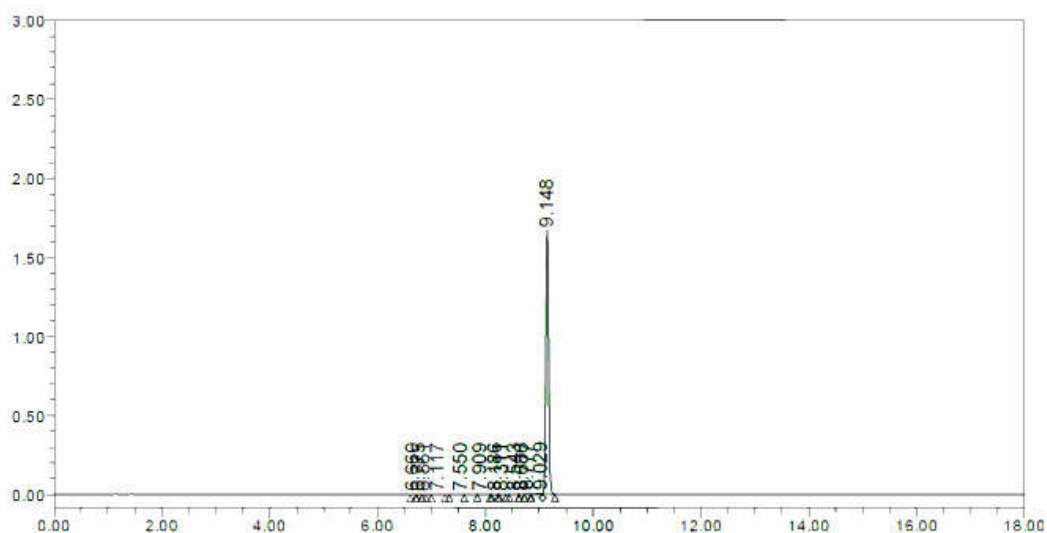


QA: Joy Li

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)

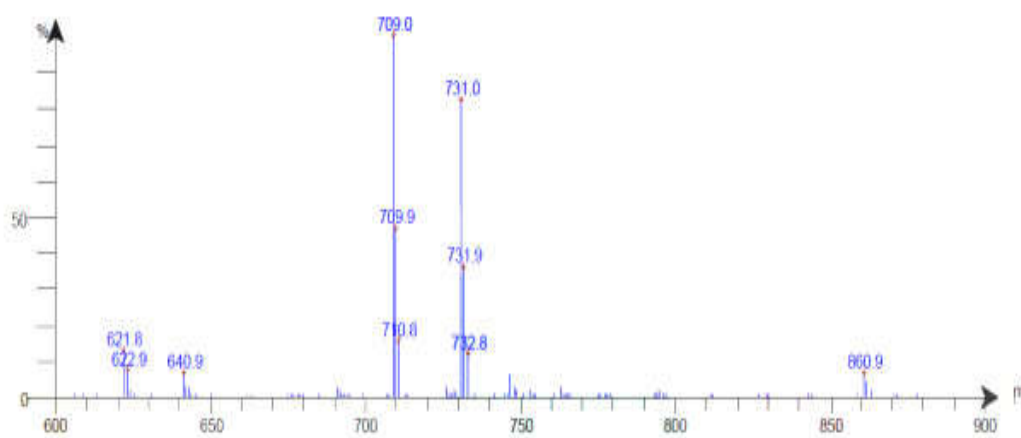
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HPLC



	保留时间 (分钟)	%面积	面积 (微伏*秒)	USP 分离度	USP 理论塔板数	USP 拖尾	s/n
1	6.660	0.02	1088		9.156997e+004	1.044781e+000	
2	6.775	0.02	1192	1.376970e+000	1.100989e+005	9.940608e-001	
3	6.861	0.00	194	1.308207e+000	2.891786e+005	1.101382e+000	
4	7.117	0.04	2657	3.213284e+000	6.667015e+004	1.020678e+000	
5	7.550	0.05	2876	2.428135e+000	1.182110e+004	6.097394e-001	
6	7.909	0.05	2745	1.522959e+000	1.990105e+004	2.204323e+000	
7	8.186	0.01	468	1.839952e+000	7.239780e+004	8.478530e-001	
8	8.311	0.01	524	1.347955e+000	1.158905e+005	1.149135e+000	
9	8.543	0.06	3808	2.276897e+000	1.284090e+005	8.638592e-001	
10	8.686	0.01	541	1.758573e+000	2.855606e+005	7.315138e-001	
11	8.777	0.16	9405	1.157984e+000	1.627181e+005	9.874357e-001	
12	9.029	0.52	31164				

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