

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1778

中文名称: 大黄素甲醚

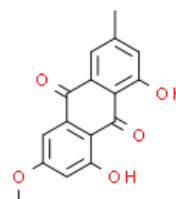
English Name: Physcion

CAS No.: 521-61-9

分子式 (M. F.): C₁₆H₁₂O₅

分子量 (M. W.): 284.267

批号 (Batch No.): M240108010333



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	橙色 (orange)	橙色 (orange)
外观 Appearance	固体 (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)	Agilent ZORBAX Eclipse Plus C18, 4.6*100 mm, 3.5μm
流动相 (Mobile phase)	甲醇: 0.2%冰乙酸水溶液 85: 15 (Methanol: 0.2% Acetic acid in water =85: 15)
检测波长 (Detection mode)	435nm
柱温 (Column temperature)	35℃

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)

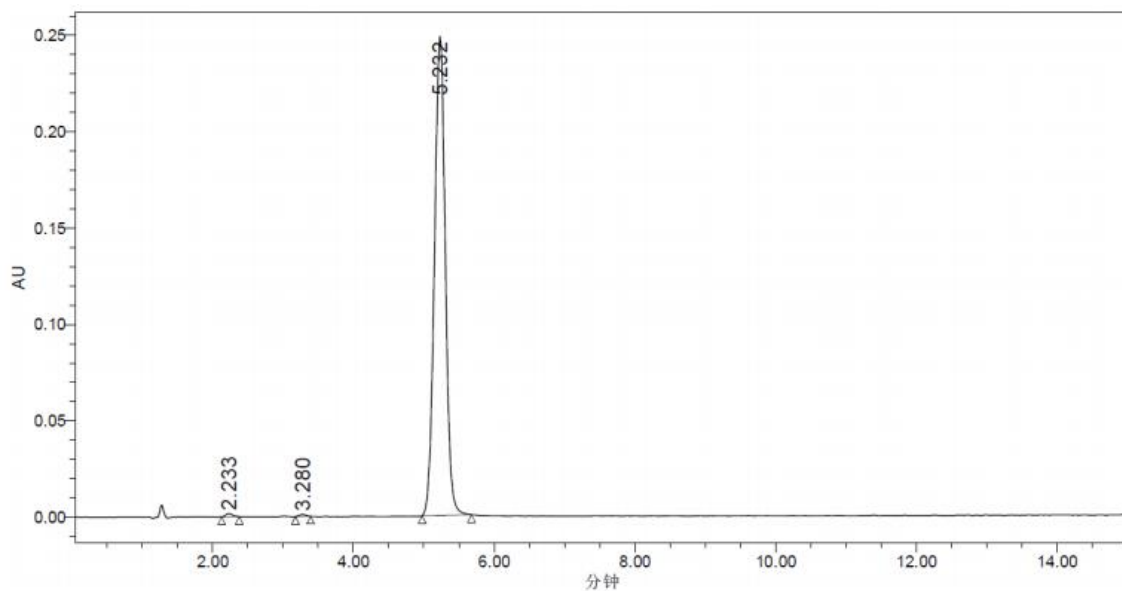


QA: Joy Li

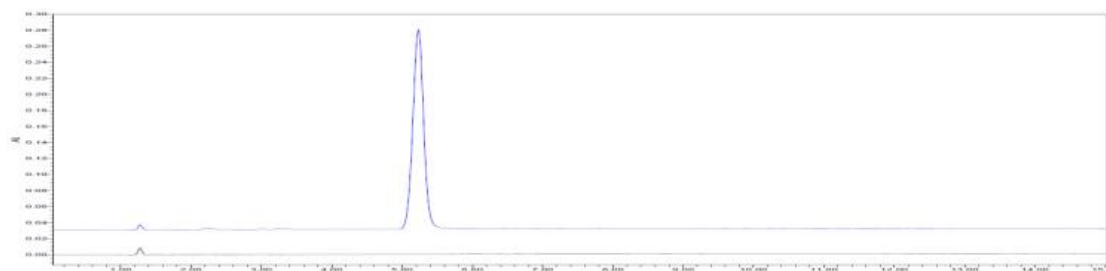
产品售后 (After-sale service): In case of quality issue, please contact us within 15 days after receipt of the product. (若对于我们的产品质量有任何疑问, 请于收到货后 15 天内联系我们)

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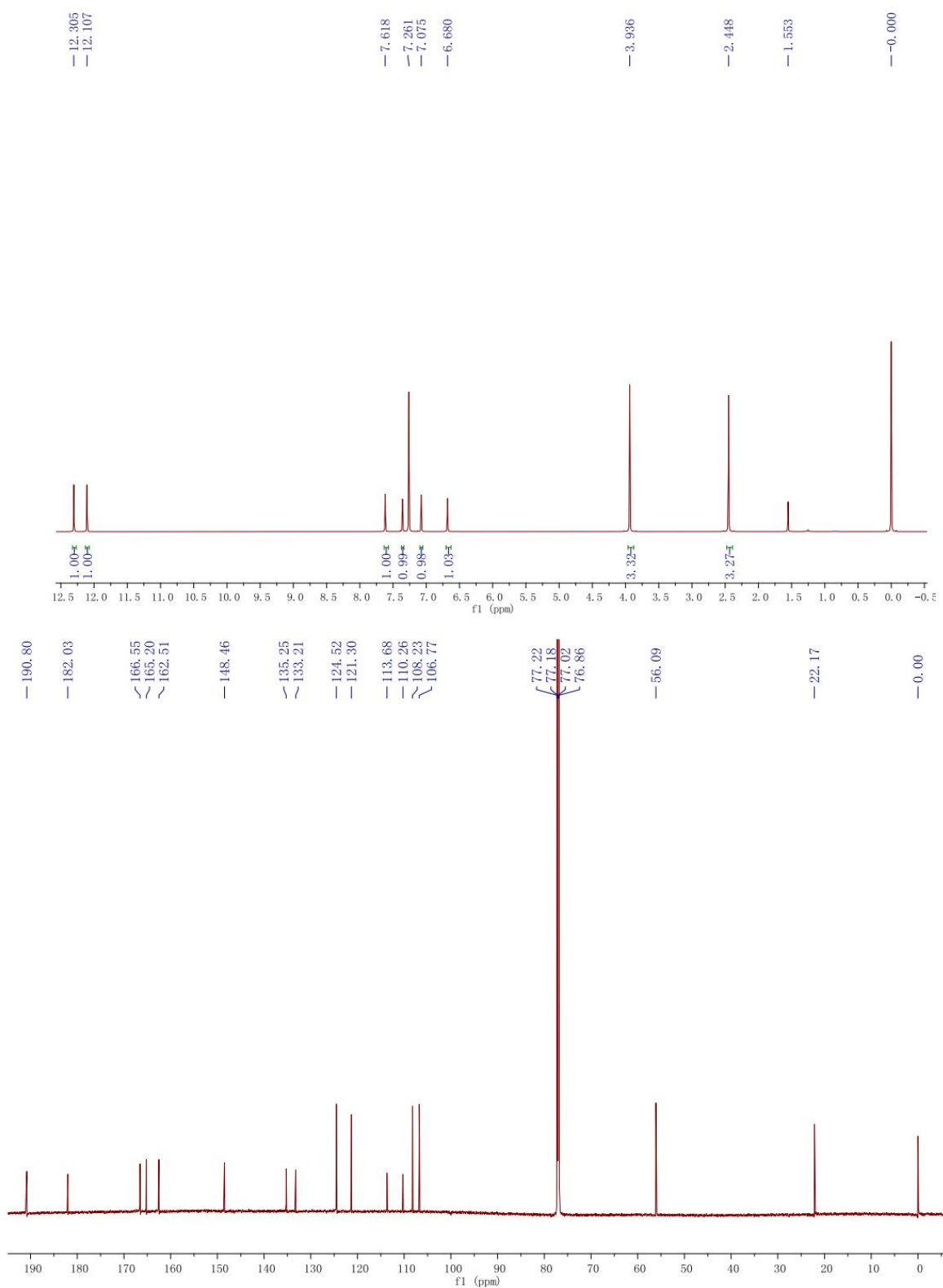
HPLC Chromatogram



	保留时间	面积	峰高	% 面积
1	2.233	11356	1684	0.43
2	3.280	7866	1097	0.29
3	5.232	2651967	248704	99.28



NMR:



MS:

