

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N1712

中文名称: 地黄苷D

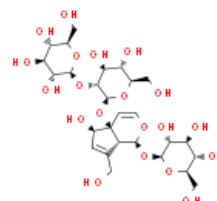
English Name: Rehmannioside D

CAS No.: 81720-08-3

分子式 (M. F.): C₂₇H₄₂O₂₀

分子量 (M. W.): 686.613

批号 (Batch No.): N2403171230



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)	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)	Ultimate AQ-C18, 4.6*250 mm, 5um
流动相 (Mobile phase)	A-甲醇: B-水=0min-5% A; 30min-15% A (A Methanol: B water=0min-5% A; 30min-15% A)
检测波长 (Detection mode)	UV203nm
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)

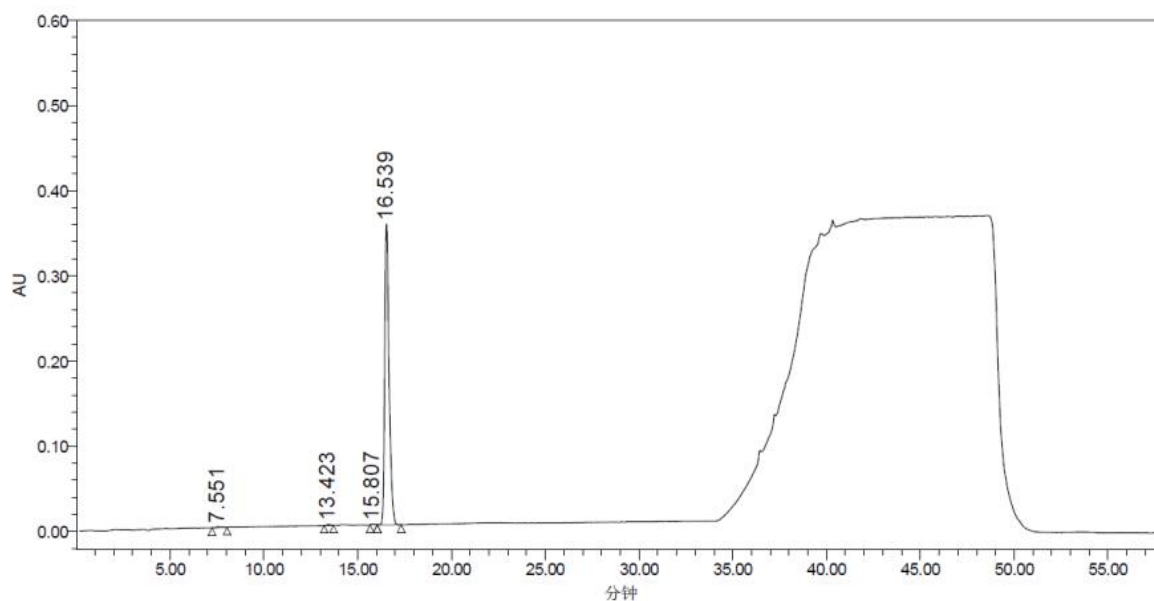


QA: Joy Li

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)

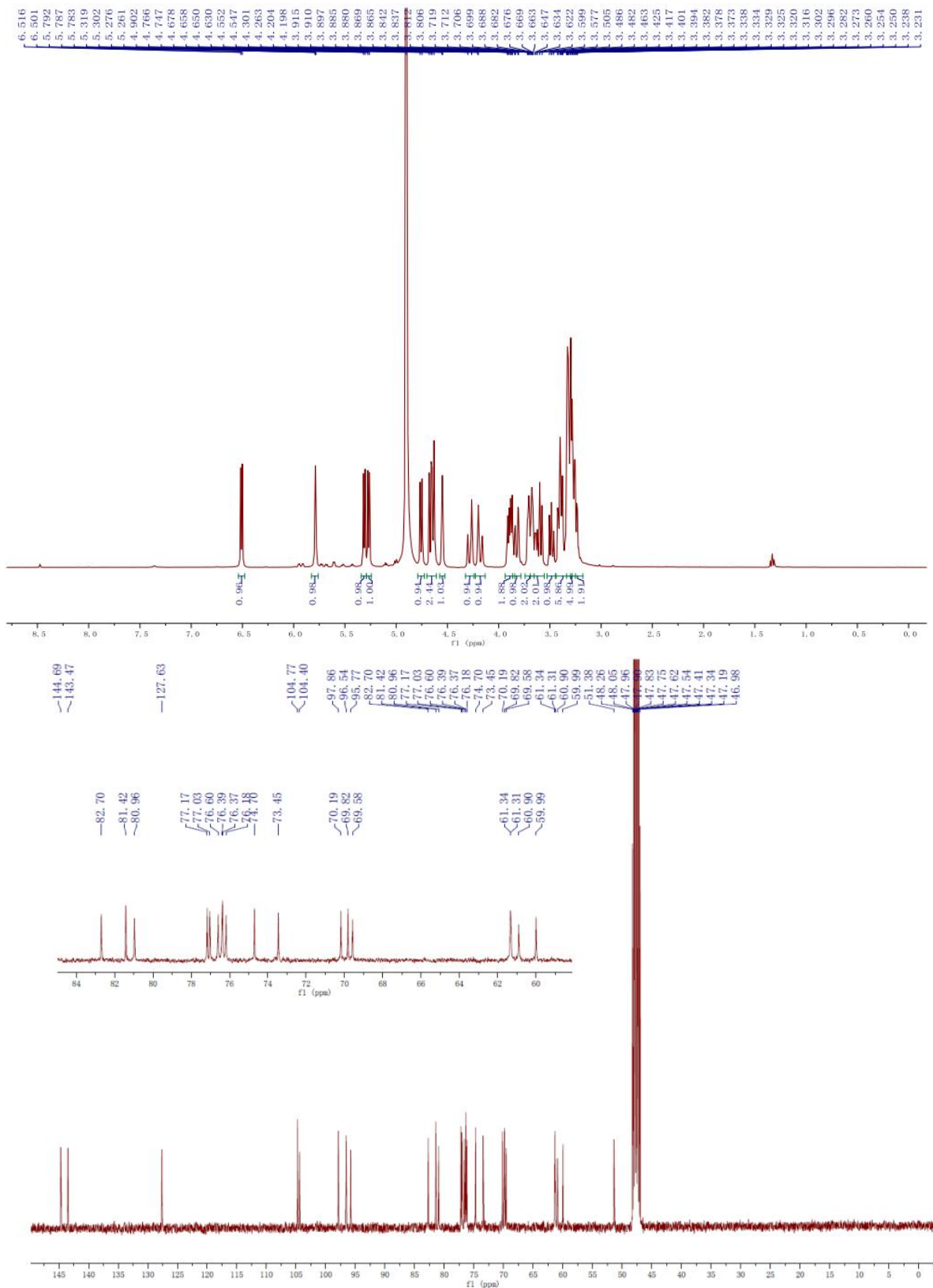
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HPLC Chromatogram



	保留时间	面积	峰高	% 面积	s/n	USP 分离度	USP 理论塔板数	USP 拖尾
1	7.551	16431	1072	0.29			1.041901e+004	1.026931e+000
2	13.423	16807	1235	0.29		1.178599e+001	2.030068e+004	1.162375e+000
3	15.807	6473	678	0.11		7.552604e+000	6.056183e+004	1.466307e+000
4	16.539	5671067	354560	99.30		2.114592e+000	2.575970e+004	1.406878e+000

NMR:



MS:

