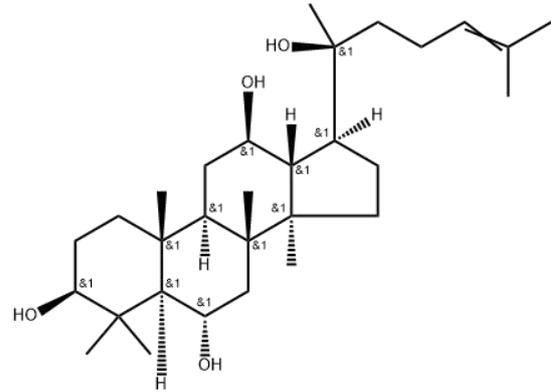


产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0850
中文名称: 原人参三醇
English Name: (20S)-Protopanaxatriol
CAS No.: 34080-08-5
分子式 (M. F.): $C_{30}H_{52}O_4$
分子量 (M. W.): 476.74
批号 (Batch No.): 1207085001



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	类白色至淡黄色 (Off-white to light yellow)	类白色 (Off-white)
外观 Appearance	粉末或固体 (Powder or Solid)	粉末 (Powder)
纯度 Purity	$\geq 98.0\%$ by HPLC	Conforms
质谱 Mass	Comply with the structure	Conforms
核磁 NMR	Comply with the structure	Conforms

贮存条件 (Storage): $2\sim 8^{\circ}\text{C}$, protected from light, keep package airproofed. $< -15^{\circ}\text{C}$ 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°C 以下环境中)

温馨提示 (Reminder): The sample solutions should be prepared immediately before use. (请现配现用)

QC: Ben Yang

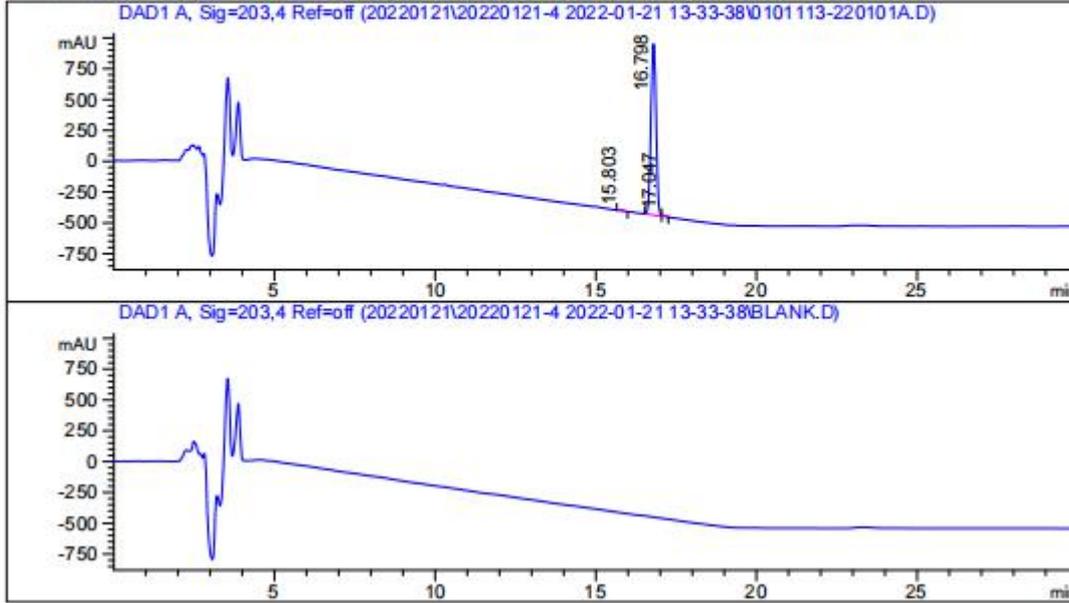
QA: Joy Li



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)

HPLC Chromatogram

Mobile phase A :Acetonitrile
 Mobile phase B :Water(0.1%Formic acid)
 Gradient programme(T/%A) :0/40,15/70
 Flow rate: 0.8ml/min
 Column temp: 30°C
 Chromatographic column: Kromasil C18 250*4.6 5um



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 Customized Report: 简短报告
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Sorted By Signal
 Calib. Data Modified : Fri, 14. Oct. 2005,03:14:45 pm
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1 A, Sig=203,4 Ref=off

Peak #	RT [min]	Type	Width [min]	Height	Area	Area %
1	15.803	MM	0.165	7.215	71.433	0.466
2	16.798	MF	0.183	1.387e3	1.519e4	99.128
3	17.047	FM	0.123	8.409	62.223	0.406

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 *** End of Report ***
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