

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0760

中文名称: 三七皂苷 R2

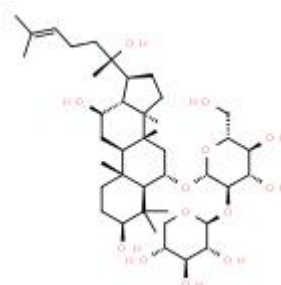
English Name: Notoginsenoside R2

CAS No.: 80418-25-3

分子式 (M. F.): $C_{41}H_{70}O_{13}$

分子量 (M. W.): 771.00

批号 (Batch No.): 1211076001



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)	类白色(Off-white)
外观 Appearance	粉末或固体(Powder or Solid)	粉末(Powder)
纯度 Purity	≥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): 2~8°C, protected from light, keep package airproofed. <-40°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-40°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)

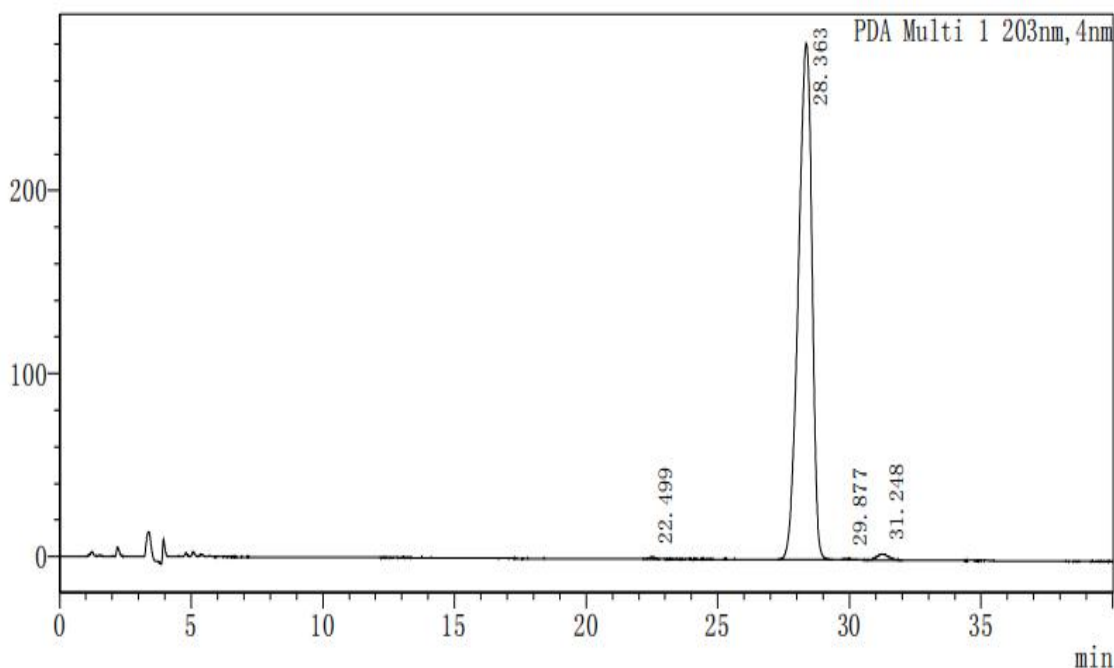
QC: Ben Yang

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



〈峰表〉

PDA Ch1 203nm

峰号	保留时间	面积	高度	面积%
1	22.499	21755	902	0.212
2	28.363	10141749	282165	98.622
3	29.877	9309	408	0.091
4	31.248	110671	3337	1.076
总计		10283485	286813	100.000

检测方法 (Test Method)

色谱柱 (Column) : Chrom Core C18 4.6*250mm 5μm

流动相 (Mobile phase): A 乙腈, B 纯水=30%: 70% (A : Acetonitrile B : water=30%: 70%)

检测波长 (Detection mode) : 203nm

柱温 (Column temperature) : 40°C

NMR:

