

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0280

中文名称: 刺槐苷

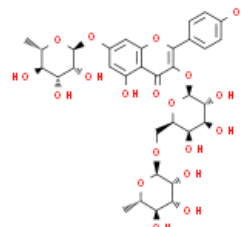
English Name: Robinin

CAS No.: 301-19-9

分子式 (M. F.): C₃₃H₄₀O₁₉

分子量 (M. W.): 740.664

批号 (Batch No.): N2602803854



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)	粉末(Powder)
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®XB-C18, 4.6*250 mm, 5 µm;
流动相(Mobile phase)	A-ACN; B-0.1%H ₃ PO ₄ H ₂ O=0-20min A:20%-50%
检测波长(Detection mode)	264nm
柱温 (Column temperature)	25℃

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)

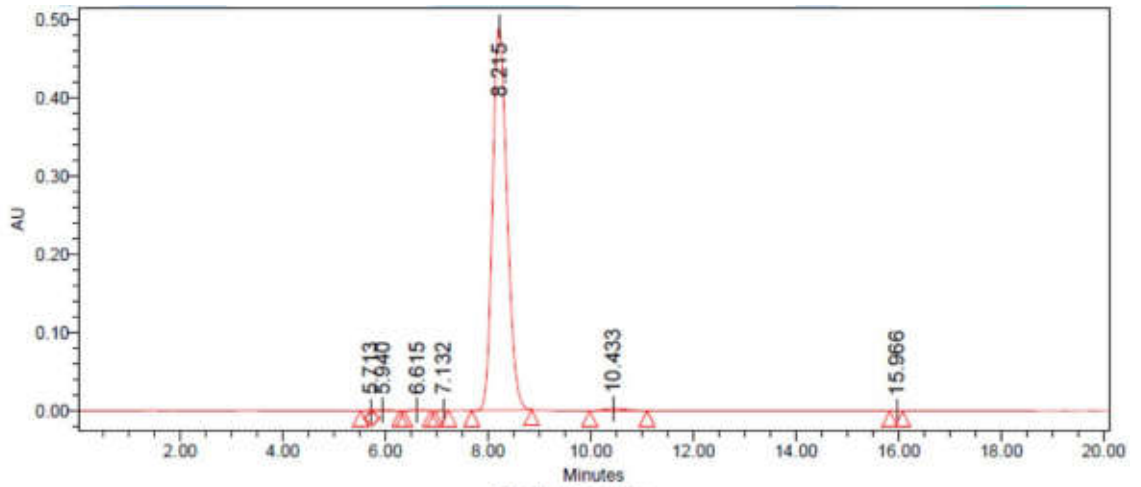
温馨提示 (Reminder): The sample solutions should be prepared immediately before use.(请现配现用)



QA: Chao Zhang

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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Peak Results

Name	RT	Area	% Area
1	5.713	2734	0.03
2	5.940	13304	0.14
3	6.615	6158	0.06
4	7.132	991	0.01
5	8.215	9612052	98.91
6	10.433	81510	0.84
7	15.966	817	0.01

