



产品分析证书 Certificate of Analysis

中文名称 : Laetanine

English Name : Laetanine

别名(Alias): Laetanine

产品编码(Cat. No.):BP2006

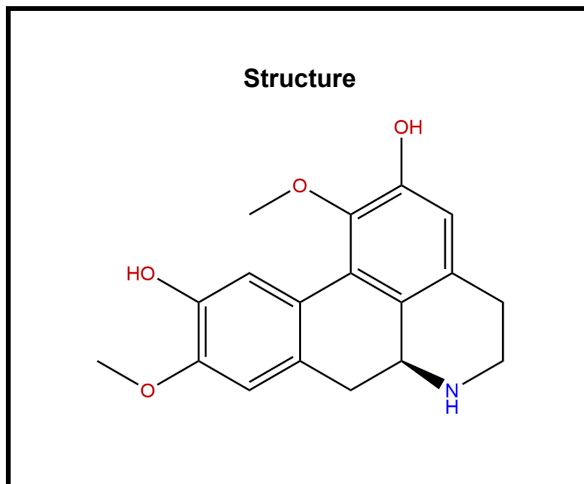
CAS Number: 72361-67-2

分子式(M. F.): C₁₈H₁₉NO₄

分子量(M. W.): 313.348

批号(Batch No.): PRF7031502

报告日期(Report date): 2016-03-15



检验结果 (Analytical result) :

检验项目 (Test Item)	检验指标 (Specifications)	检验结果 (Results)
外观Appearance	Gray powder	Gray powder
干燥失重Loss on drying	< 3.0%	2.1%
纯度Purity (HPLC-DAD, 282nm)*	≥97.0%	97.59%
质谱Mass	313.3±1	Conforms
核磁NMR	Comply with the structure	Conforms

* 色谱图见附件 (Please find HPLC chromatography attached.)

贮存条件 (Storage) :2~8°C, protected from light, keep package airproofed when not in use.

复测期 (Retest date) :two years (2018-03-15) under conditions list above.

QC: Zhang Ling

Date: 2016-03-15

QA: Wu Qi

Date: 2016-03-15

备注(Remarks): The sample solutions should be prepared on the same day, it is the best preparing the solutions immediately before use. If the solutions have to be made up in advance, it should be made as aliquots in tightly sealed vials at less than -20°C. Generally, these might be useable for up to two weeks.

In case of quality issue, please contact us within 15 days after receipt of the product.



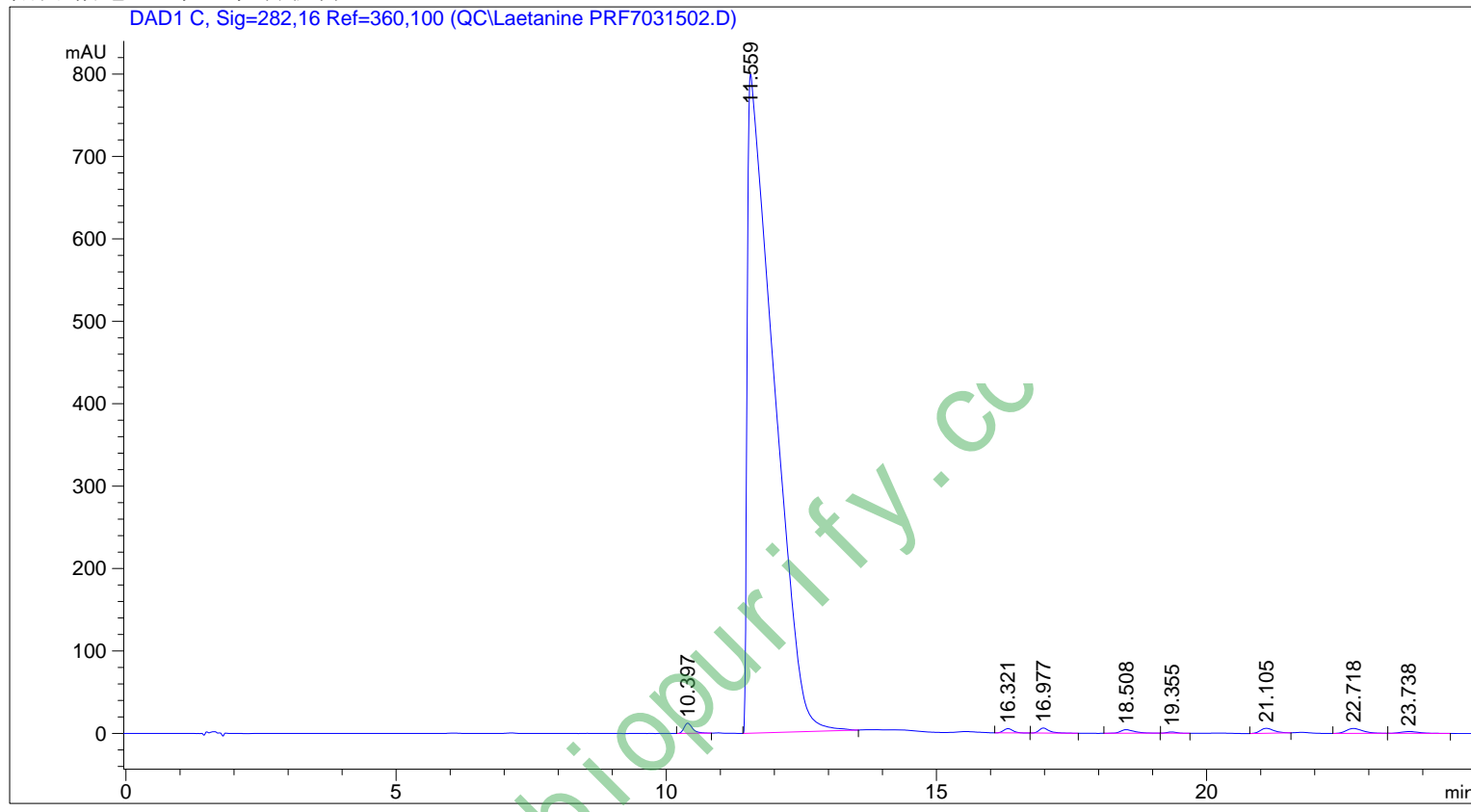
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操作者       : CXY
仪器         : 仪器 1
进样日期    : 2016-3-15 13:50:02
位置        : 样品瓶 32
进样量      : 10.0 µl

采集方法     : D:\GP\QC\Laetanine.M
最后修改    : 2016-3-15 13:44:23 : CXY
              (调用后修改)

分析方法     : C:\CHEM32\1\DATA\QC\Laetanine PRF7031502.D\DA.M (Laetanine.M, 从数据文件)
最后修改    : 2016-3-15 15:12:23 : CXY
              (调用后修改)

附加信息: 峰已手动积分
    
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面积百分比报告

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排序          : 信号
乘积因子      : 1.0000
稀释因子      : 1.0000
内标使用乘积因子和稀释因子
    
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信号 1: DAD1 C, Sig=282,16 Ref=360,100

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	10.397	BB	0.1675	135.52026	12.40183	0.4895
2	11.559	BB	0.4622	2.70205e4	799.63074	97.5995
3	16.321	BB	0.1909	63.88416	5.21597	0.2308
4	16.977	BB	0.1984	81.13804	6.13091	0.2931
5	18.508	BB	0.2645	80.38335	4.37257	0.2903
6	19.355	BB	0.1897	18.75067	1.52280	0.0677
7	21.105	BB	0.2634	103.58658	6.00102	0.3742
8	22.718	BB	0.3215	128.26004	5.99788	0.4633
9	23.738	BB	0.3057	53.06902	2.21356	0.1917

总量 : 2.76851e4 843.48729

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*** 报告结束 ***

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