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Certificate of Analysis

Product Name: Praeruptorin B

Other Name:

Catalogue No.: BP1134

Batch No.: PRF15122822

Reported Date: 2015-12-28

CAS Number: 73069-28-0

Mol. Formula: C₂₄H₂₆O₇

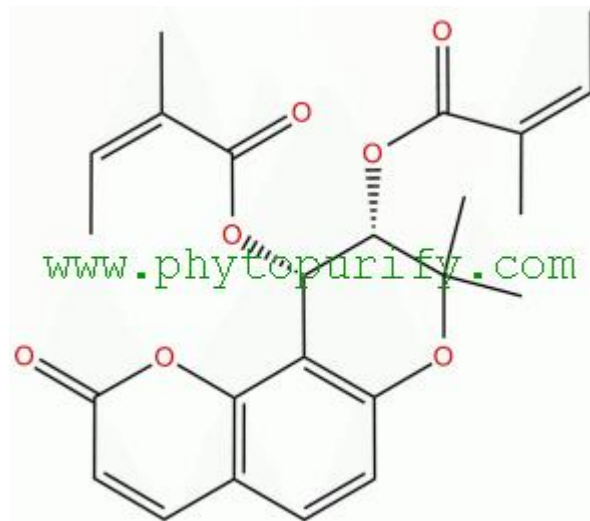
Mol. Weight: 426.456

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	white powder	white powder
Loss on drying	<3.0%	1.8%
Purity (HPLC, 322nm)*	≥98.0%	99.31%

* Please find HPLC chromatography attached.

Package: Brown vial or HDPE Plastic Bottle

Storage: Cool and Dry place, protected from light, keep package airproofed when not in use.

Expiration: two years (2017-12-27) under conditions list above.

QC: *Meng Pan*

Date: 2015-12-28

QA: *Lianglei Zhang*

Date: 2015-12-28

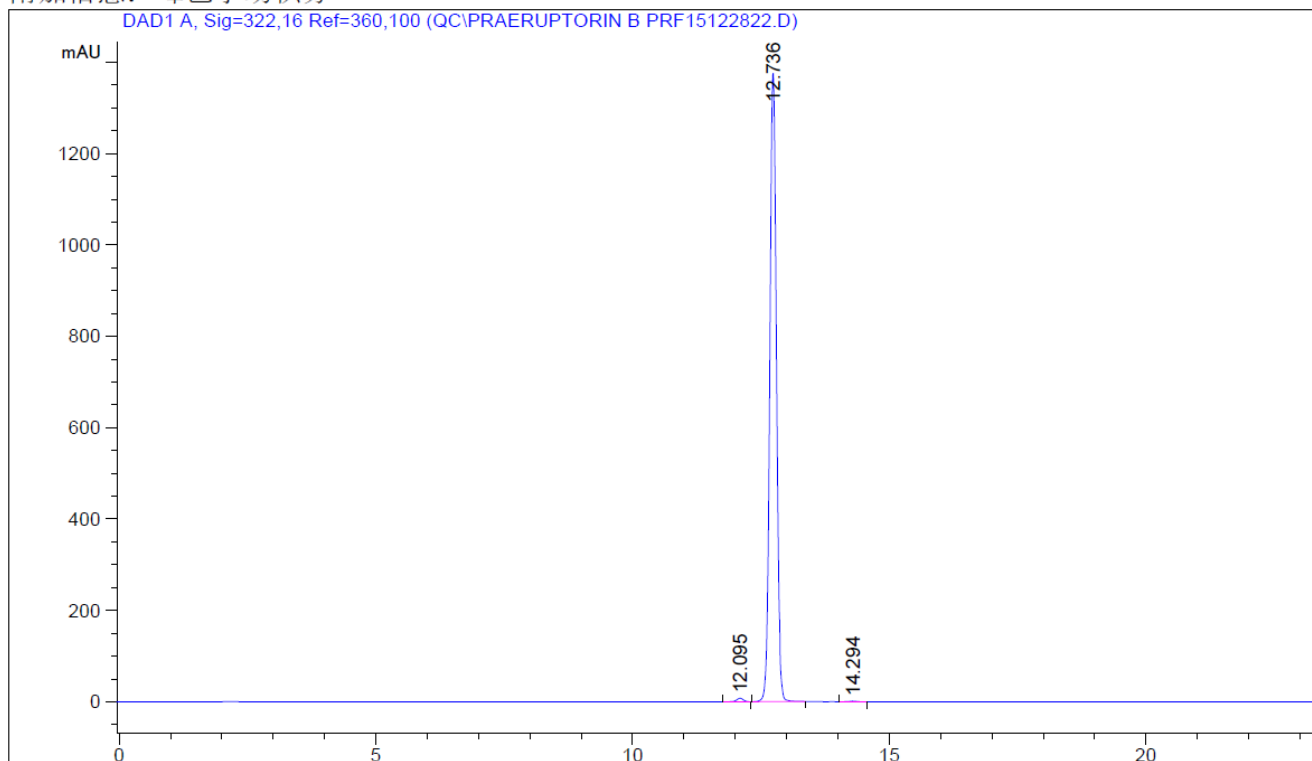


数据文件: C:\CHEM32\1\DATA\QC\PRAERUPTORIN B PRF15122822.D
样品名称: PRAERUPTORIN B PRF15122822

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操作者 :
仪器 : 仪器 1 位置 : 样品瓶 22
进样日期 : 2015-12-28 16:00:02 进样量 : 10.0 µl

采集方法 : D:\GP\QC\PRAERUPTORIN.M
最后修改 : 2015-12-28 15:51:54
(调用后修改)
分析方法 : D:\GP\QC\BUFLIN.M
最后修改 : 2015-12-28 16:30:38
(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

信号 1: DAD1 A, Sig=322,16 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	12.095	BB	0.1432	71.86012	7.82324	0.5757
2	12.736	BBA	0.1412	1.23975e4	1375.27148	99.3191
3	14.294	BB	0.1494	13.13038	1.35031	0.1052

总量 : 1.24825e4 1384.44503