



成都普瑞法科技开发有限公司
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Certificate of Analysis

Product Name: Monocrotaline

Other Name:

Catalogue No.: BP0957

Batch No.: PRF15110602

Report date: 2015-11-06

CAS Number: 315-22-0

Mol. Formula: C₁₆H₂₃NO₆

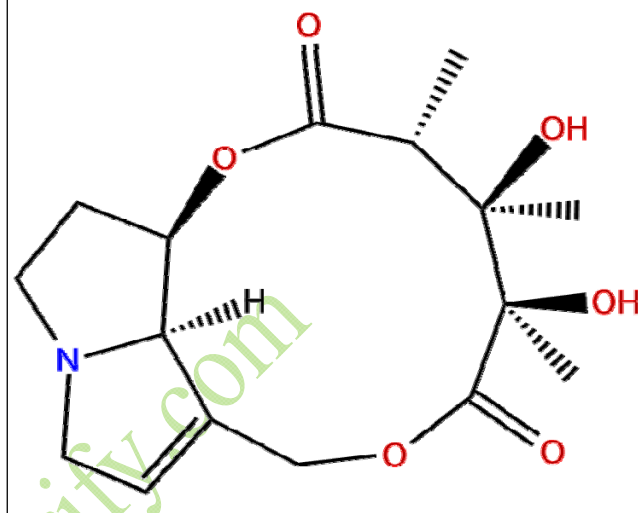
Mol. Weight: 325.357

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-205nm

Structure:



Analytical result:

Test	Specification	Results
Appearance	Off-White powder	Off-White powder
Loss on drying	<3.0%	0.3 %
Purity (HPLC, 330nm)*	≥98.0%	98.5%

* 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 (2017-11-05) under conditions list above.

QC: Meng Pan

Date: 2015-11-06

QA: Lianglei Zhang

Date: 2015-11-06

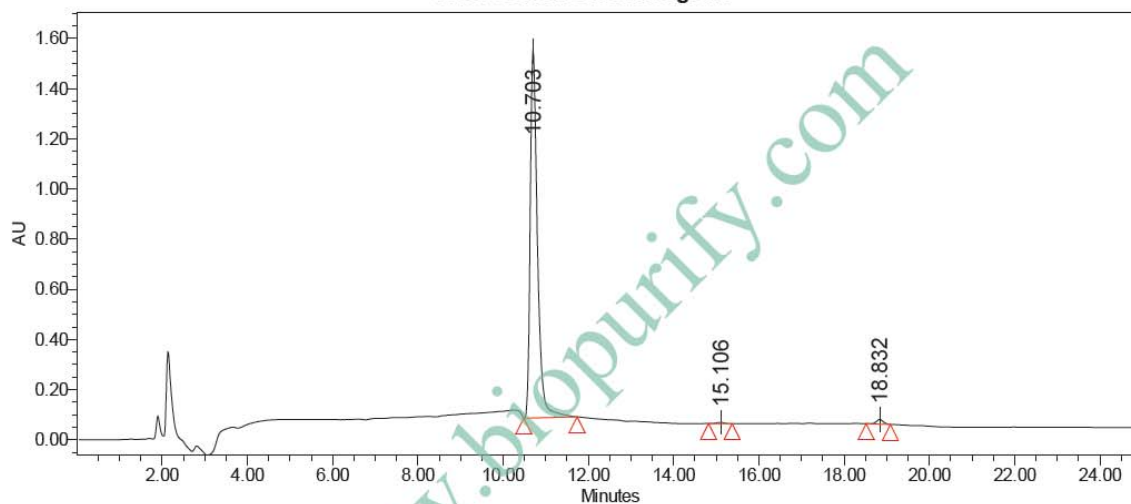




SAMPLE INFORMATION

Sample Name:	Moroerotaline PRF15110602	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	7	Acq. Method Set:	Moroerotaline
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	205.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 205.0 nm
Date Acquired:	2015-11-6 11:50:40 CST		
Date Processed:	2015-11-6 14:29:33 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.703	17343900	98.48	21133.15	
2		15.106	57956	0.33	29732.21	12.96
3		18.832	209773	1.19	63537.43	11.03

Reported by User: System
Report Method: Chengdu
Report Method ID: 21328
Page: 1 of 1

Project Name: 2015
Date Printed:
2015-11-6
15:42:31 PRC