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Certificate of Analysis

Product Name: Corynoline

Other Name:

Catalogue No.: BP0398

Batch No.: 14082611

Report Date: 2014-08-26

CAS Number: 18797-79-0

Mol. Formula: C₂₁H₂₁NO₅

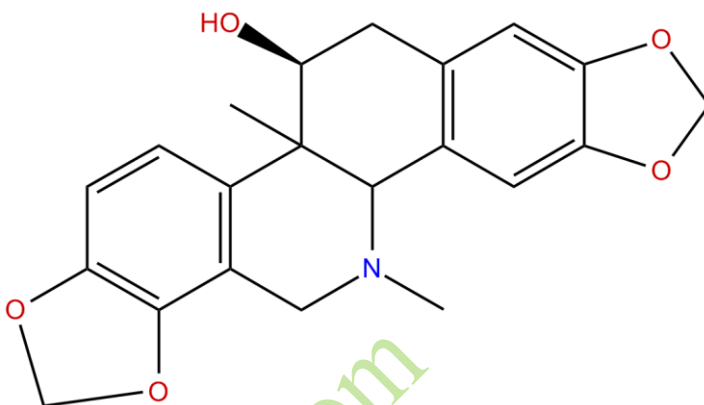
Mol. Weight: 367.401

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%	1.0 %
Purity (HPLC-289nm)*	≥98.0%	99.15%

* 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 (2016-08-26) under conditions list above.

QC: *Meng Pan*

Date: 2014-08-26

QA: *Lianglei Zhang*

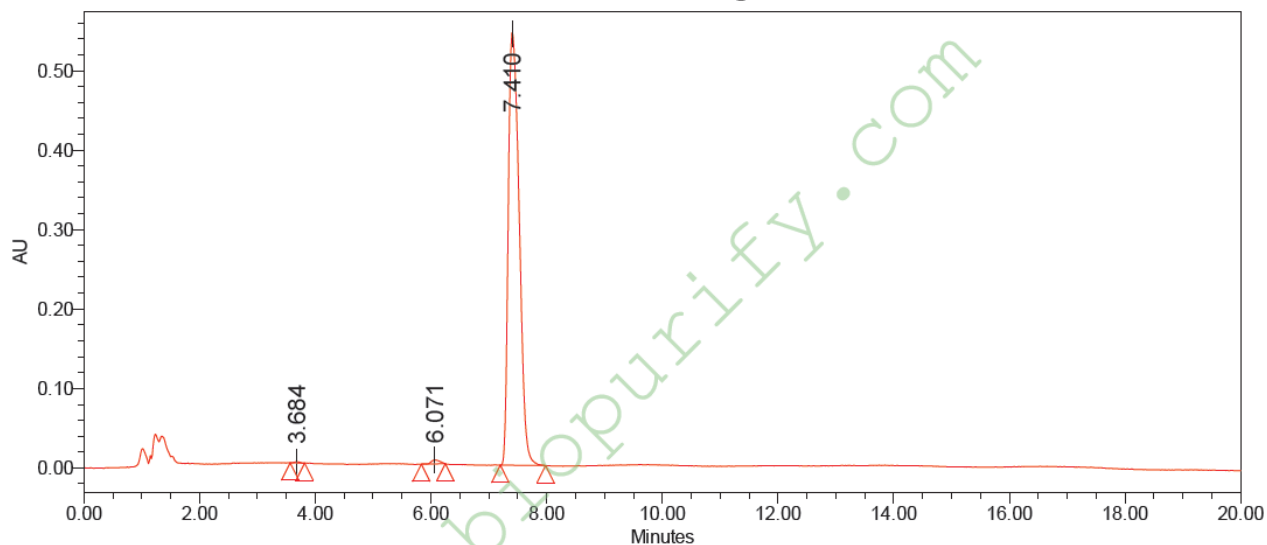
Date: 2014-08-26



SAMPLE INFORMATION

Sample Name:	Corynoline 14082611	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,3	Acq. Method Set:	Corynoline
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	289.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 289.0 nm
Date Acquired:	2014-8-26 15:28:02 CST		
Date Processed:	2014-8-26 15:52:14 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.684	8833	0.12	7093.94	
2		6.071	52055	0.72	6120.93	9.77
3		7.410	7126093	99.15	7307.57	4.08