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Certificate of Analysis

Product Name: 9-Methoxycampothecin

Other Name:

Catalog No.: BP0111

Batch No.: 14022407

Report Date: 2014-02-24

CAS Number: 39026-92-1

Mol. Formula: C₂₁H₁₈N₂O₅

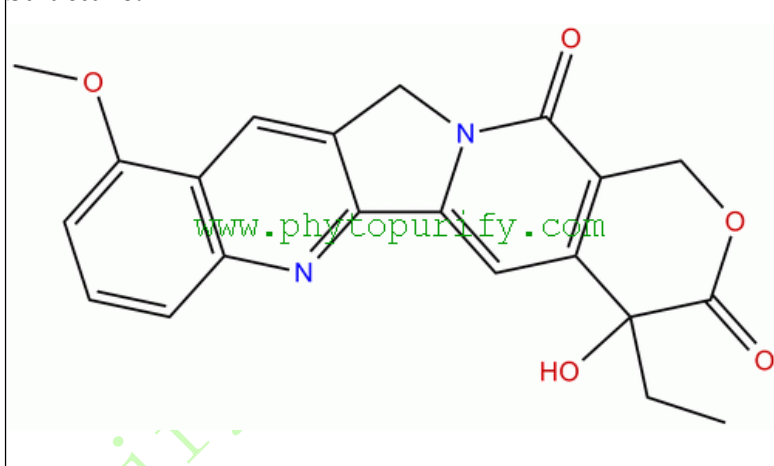
Mol. Weight: 378.384

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD or/and HPLC-ELSD

Structure:



Analytical Result:

Test	Specification	Results
Appearance	yellow Powder	yellow Powder
Loss on drying	<3.0%	0.5%
Purity(HPLC,356nm)	≥95.00%	97.36%

* 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 (2016-02-23) under conditions list above.

QC: Meng Pan

Date: 2014-02-24

QA: Lianglei Zhang

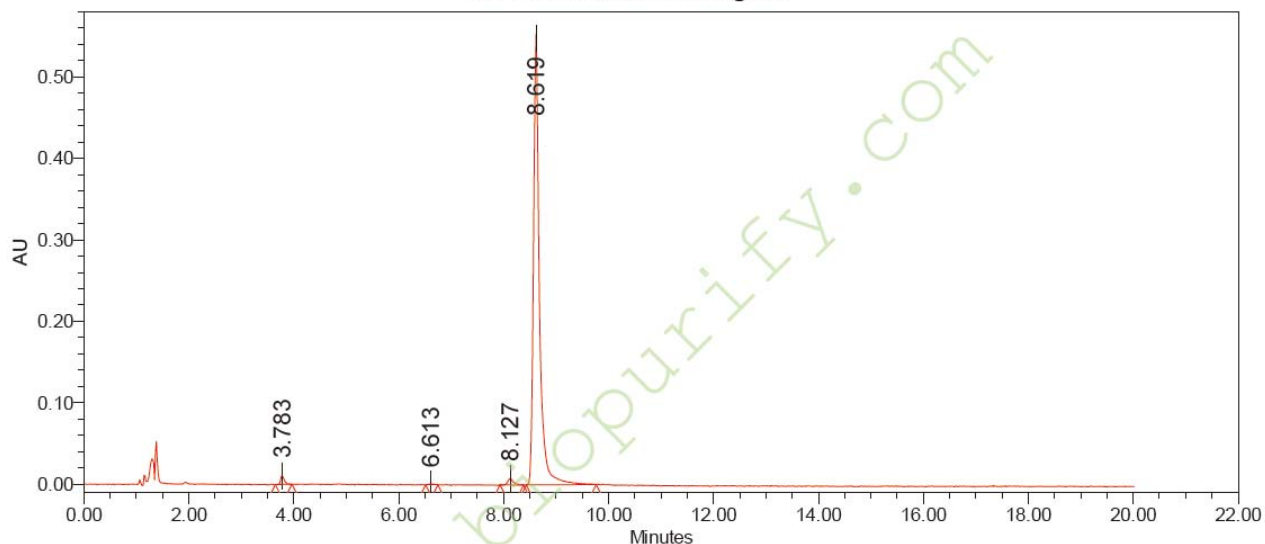
Date: 2014-02-24



SAMPLE INFORMATION

Sample Name:	9 Methoxycampothecin 14022407	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:A,1	Acq. Method Set:	9 Methoxycampothecin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	356.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 356.0 nm
Date Acquired:	2014-2-24 13:07:40 CST		
Date Processed:	2014-2-24 13:46:01 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.783	51397	1.15	16118.31	
2		6.613	6344	0.14	42957.18	21.22
3		8.127	60595	1.35	34582.59	8.86
4		8.619	4366216	97.36	35406.77	2.45