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Certificate of Analysis

Product Name: 7-Epitaxol

Other Name:

Catalogue No.: BP0098

Batch No.: PRF15122225

Report date: 2015-12-23

CAS Number: 105454-04-4

Mol. Formula: C₄₇H₅₁NO₁₄

Mol. Weight: 853.918

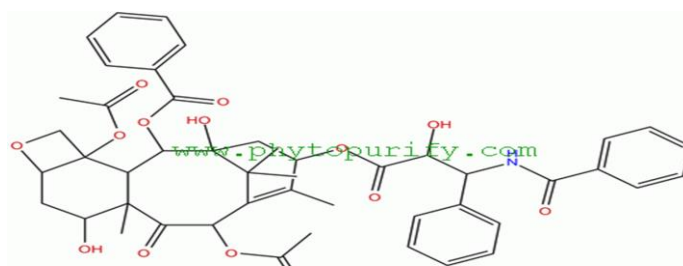
Botanical Source:

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, 227nm)*	≥98.0%	99.56%

* 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 (2017-12-22) under conditions list above.

QC: *Meng Pan*

Date: 2015-12-23

QA: *Lianglei Zhang*

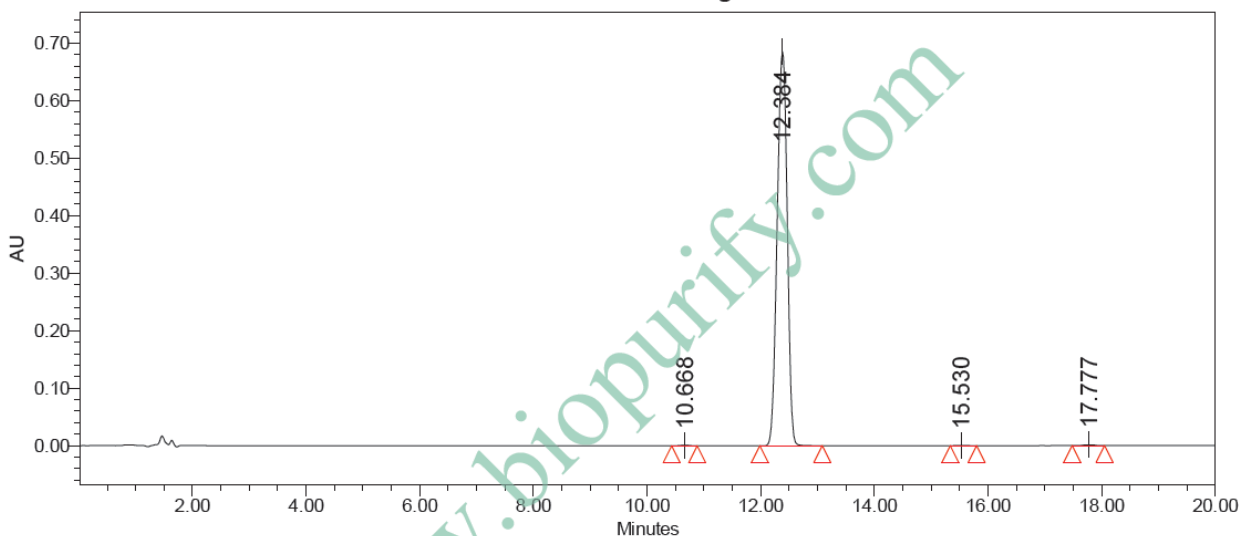
Date: 2015-12-23



SAMPLE INFORMATION

Sample Name:	7 Epitaxol PRF15122225	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	2	Acq. Method Set:	7 Epitaxol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	227.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 227.0 nm
Date Acquired:	2015-12-23 12:02:39 CST		
Date Processed:	2015-12-23 12:50:02 CST		

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	10.668	13758	0.16	19809.28	
2	12.384	8424077	99.56	22690.23	5.43
3	15.530	6000	0.07	32540.08	9.15
4	17.777	17892	0.21	36805.84	6.16