



成都普瑞法科技开发有限公司
Chengdu Biopurify Phytochemicals Ltd.

Add: No.11 Building, No. 388 Rongtaidadao CNSTP
Wenjiang Zone, Chengdu, Sichuan, 611130 China
TEL: 028-82633987 FAX: 028-82633165
E-mail: biopurify@gmail.com sales@biopurify.com
Web: www.biopurify.com

Certificate of Analysis

Product Name: Coixol

Other Name: 6-Methoxy-2(3H)-benzoxazolone

Catalogue No.: SBP02003

Batch No.: 15101321

Report date: 2015-10-14

CAS Number: 532-91-2

Mol. Formula: C₈H₇NO₃

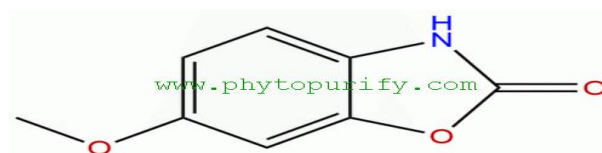
Mol. Weight: 165.148

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White crystals	White crystals
Loss on drying	<3.0%	1.4%
Purity (HPLC, 232nm)*	≥98.0%	99.72%

* 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 (2017-10-13) under conditions list above.

QC: *Meng Pan*

Date: 2015-10-14

QA: *Lianglei Zhang*

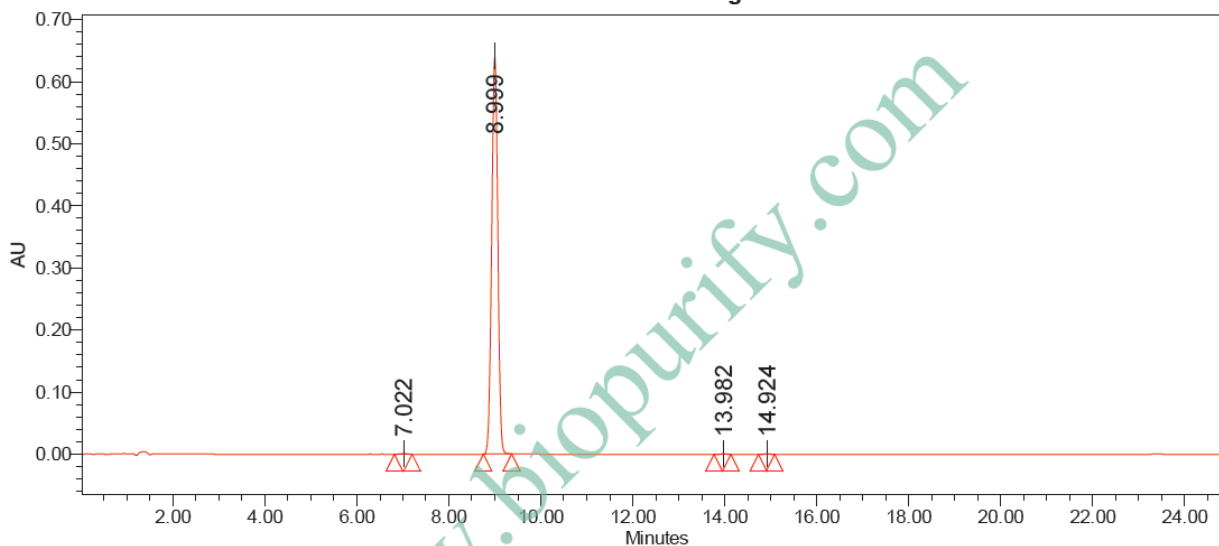
Date: 2015-10-14



SAMPLE INFORMATION

Sample Name:	Coixol PRF15101321	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	70	Acq. Method Set:	Coixol
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	232.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 232.0 nm
Date Acquired:	2015-10-14 13:15:39 CST		
Date Processed:	2015-10-14 13:47:42 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.022	8551	0.15	9948.37	
2		8.999	5867736	99.72	21887.43	7.47
3		13.982	4009	0.07	53221.39	20.20
4		14.924	3800	0.06	74227.70	4.07