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Certificate of Analysis

Product Name: Oridonin

Other Name: Isodonol

Catalogue No.: BP1041

Batch No.: 14071502

Report date: 2014-07-15

CAS Number: 28957-04-2

Mol. Formula: C₂₀H₂₈O₆

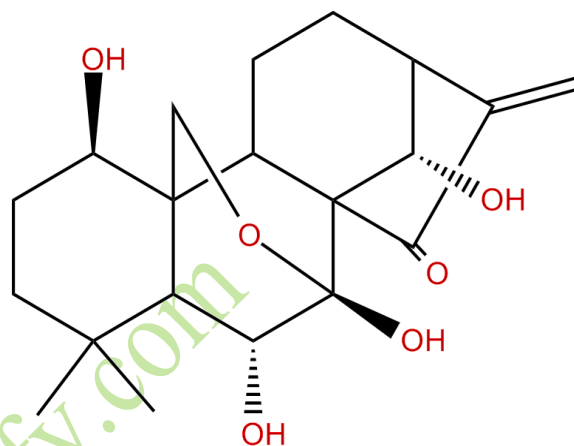
Mol. Weight: 364.43

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%	1.1%
Purity (HPLC,240nm) *	≥98.0%	99.37%

* 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 (2016-07-14) under conditions list above.

QC: *Meng Pan*

Date: 2014-07-15

QA: *Lianglei Zhang*

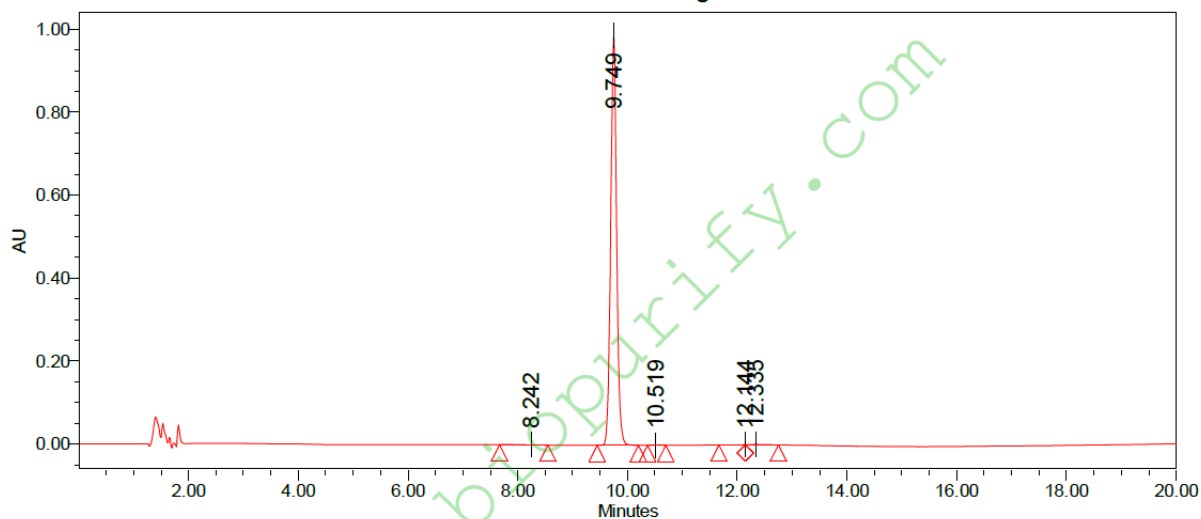
Date: 2014-07-15



SAMPLE INFORMATION

Sample Name:	Oridonin 14071502	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:D,6	Acq. Method Set:	Oridonin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	240.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 240.0 nm
Date Acquired:	2014-7-15 9:30:55 CST		
Date Processed:	2014-7-15 9:57:10 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.242	12042	0.16	2068.77	
2		9.749	7351292	99.37	40262.21	2.97
3		10.519	5920	0.08	42442.50	3.98
4		12.144	7180	0.10		8.79
5		12.335	21419	0.29	15725.02	0.49