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Certificate of Analysis

Product Name: Paeonolum

Other Name:

Catalogue No.: BP0157

Batch No.: 14080111

Report Date: 2014-08-01

CAS Number: 552-41-0

Mol. Formula: C₉H₁₀O₃

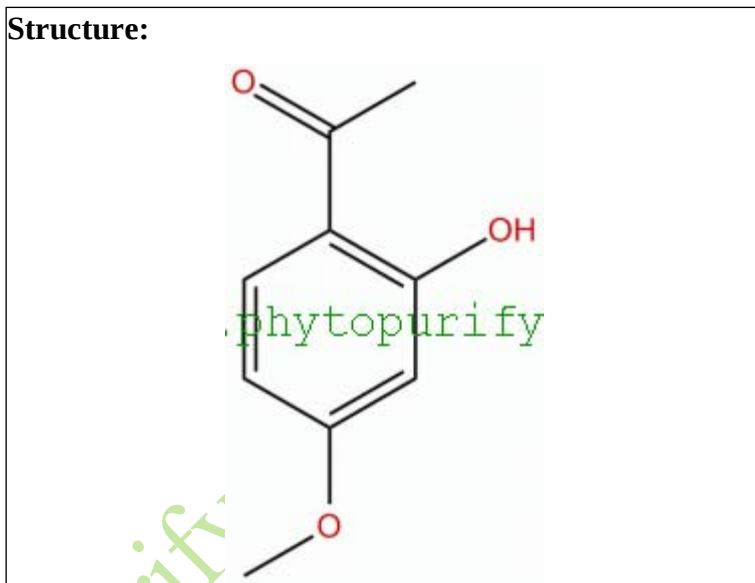
Mol. Weight: 166.176

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	white needle	white needle
Loss on drying	<3.0%	1.3 %
Purity (HPLC-275nm)*	≥98.0%	99.78%

* 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 (2016-08-01) under conditions list above.

QC: *Meng Pan*

Date: 2014-08-01

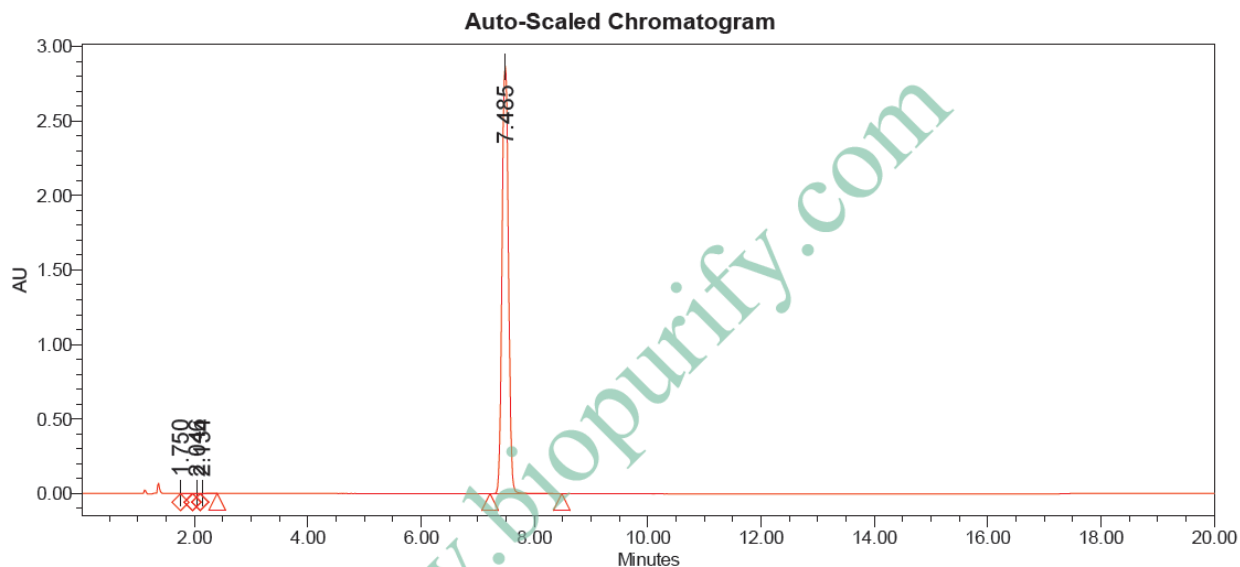
QA: *Lianglei Zhang*

Date: 2014-08-01



SAMPLE INFORMATION

Sample Name:	Paeonolum14080111	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:B,7	Acq. Method Set:	Paeonolum
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	275.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 275.0 nm
Date Acquired:	2014-8-1 13:16:17 CST		
Date Processed:	2014-8-1 13:43:04 CST		



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		1.750	25182	0.11		
2		2.046	12401	0.05		
3		2.134	11461	0.05		
4		7.485	22578452	99.78	23298.38	