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Certificate of Analysis

Product Name: Oroxin B

Other Name:

Catalogue No.: BP1044

Batch No.: 14123114

Report date 2014-12-31

CAS Number: 114482-86-9

Mol. Formula: C₂₇H₃₀O₁₅

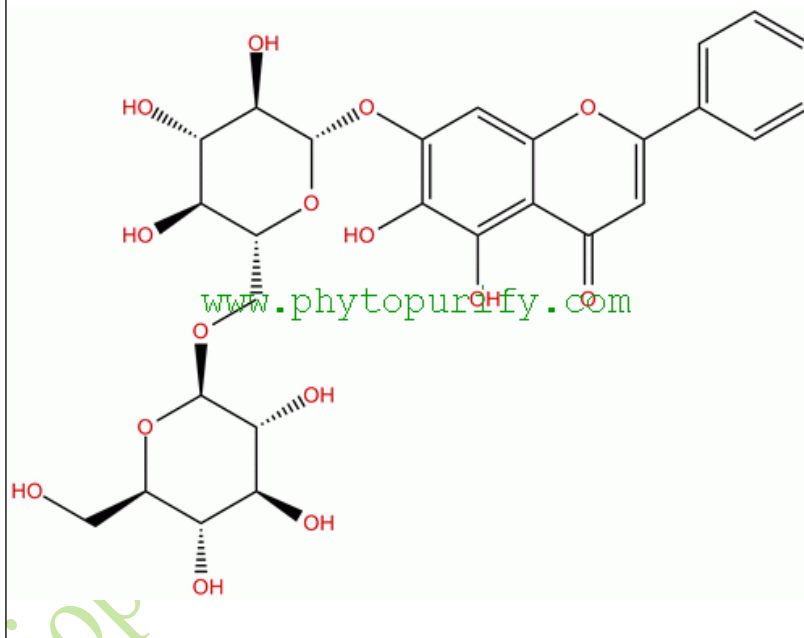
Mol. Weight: 594.522

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Off white powder	Off white powder
Loss on drying	<3.0%	1.2%
Purity (HPLC,280nm) *	≥98.0%	99.58%

* 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 (2016-12-31) under conditions list above.

QC: *Meng Pan*

Date: 2014-12-31

QA: *Lianglei Zhang*

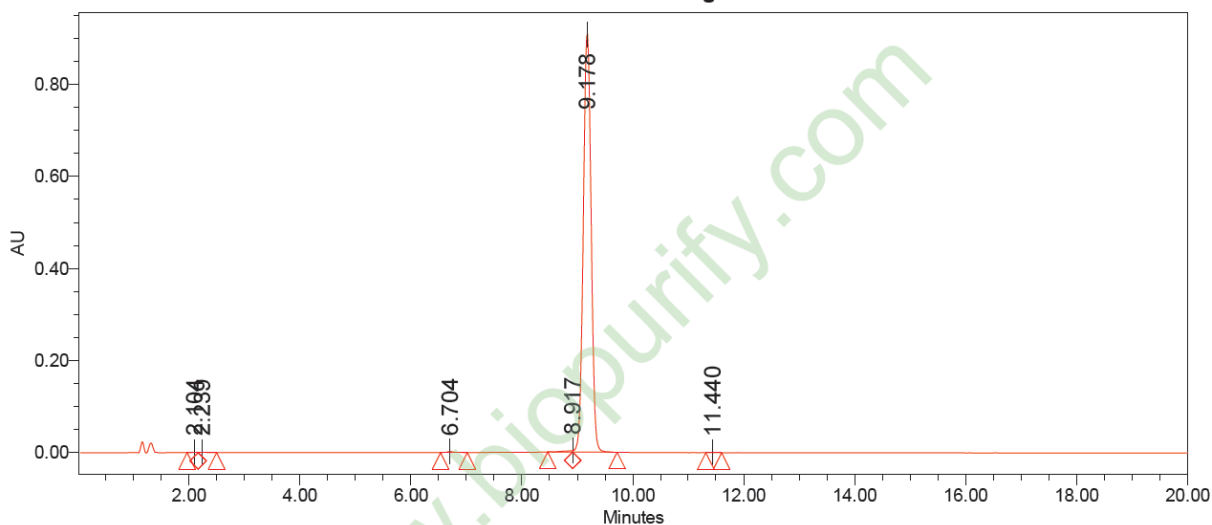
Date: 2014-12-31



SAMPLE INFORMATION

Sample Name:	Oroxin B 14123114	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	40	Acq. Method Set:	Oroxin B
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm
Date Acquired:	2014-12-31 16:40:25 CST		
Date Processed:	2014-12-31 17:02:45 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		2.104	2619	0.03	2458.05	
2		2.239	4583	0.05	2164.52	
3		6.704	15875	0.18	17924.81	22.20
4		8.917	36934	0.41		10.85
5		9.178	8961746	99.32	20132.39	1.12
6		11.440	1258	0.01	28007.99	6.11