



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: Pseudoprotodioscin

Other Name:

Catalogue No.: BP1172

Batch No.: 14111210

Report Date: 2014-11-12

CAS Number: 102115-79-7

Mol. Formula: C₅₁H₈₂O₂₁

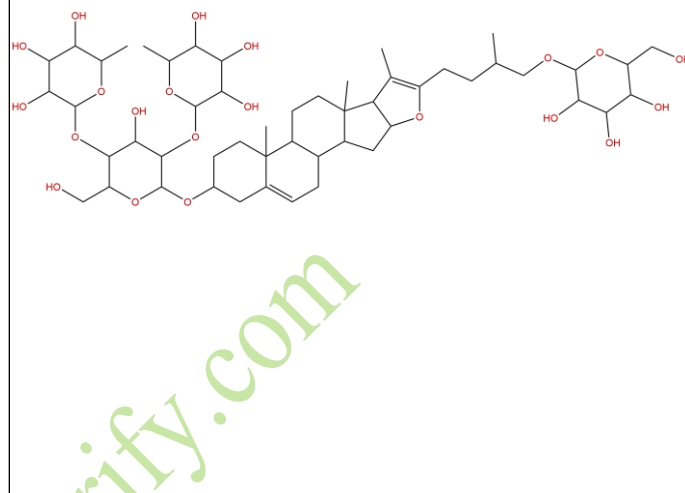
Mol. Weight: 1031.2

Botanical Source:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-ELSD

Structure:



Analytical result:

Test	Specification	Results
Appearance	white powder	white powder
Loss on drying	<3.0%	1.5%
Purity (HPLC-ELSD) *	≥98.0%	99.76%

* 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 (2016-11-11) under conditions list above.

QC: *Meng Pan*

Date: 2014-11-12

QA: *Jinhui Yang*

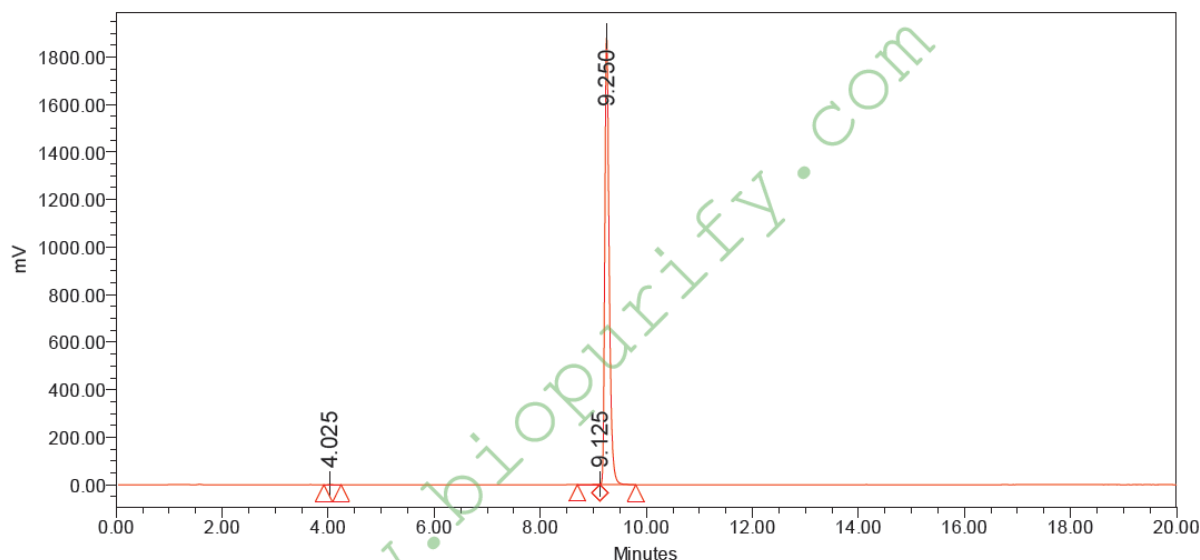
Date: 2014-11-12



SAMPLE INFORMATION

Sample Name:	Pseudoprodioscin 14111210	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:F,5	Acq. Method Set:	Pseudoprodioscin
Injection #:	1	Processing Method:	QC
Injection Volume:	15.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	2014-11-12 16:07:29 CST		
Date Processed:	2014-11-12 16:32:09 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		4.025	7383	0.07	9416	
2		9.125	19207	0.17		30.11
3		9.250	10983403	99.76	61053	0.78