



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.phytopurify.com

Certificate of Analysis

Product Name: Soyasapogenol B

Other Name:

Catalogue No.: BP1329

Batch No.: 15022604

Report date: 2015-02-26

CAS Number: 595-15-3

Mol. Formula: C₃₀H₅₀O₃

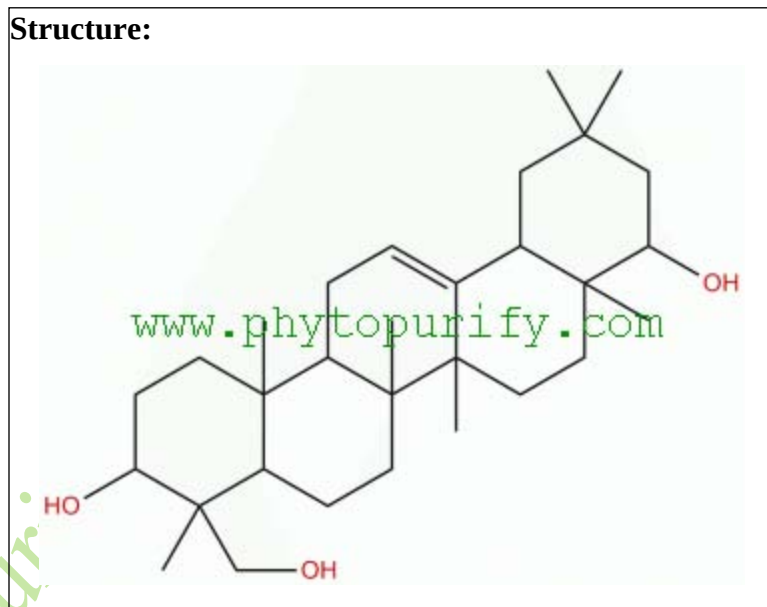
Mol. Weight: 458.727

Type of compound:

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%	1.9%
Purity (HPLC,ELSD) *	≥98.0%	99.73%

* 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 (2017-02-25) under conditions list above.

QC: *Meng Pan*

Date: 2015-02-26

QA: *Lianglei Zhang*

Date: 2015-02-26

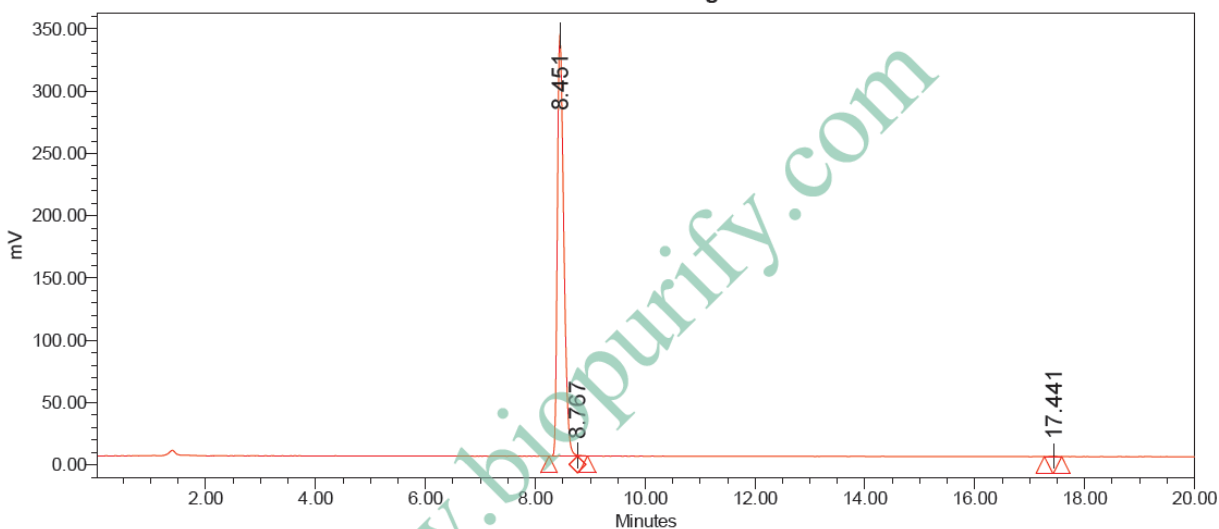


Chengdu Biopurify Phytochemicals Ltd.

SAMPLE INFORMATION

Sample Name:	Soyasapogenol B 15022604	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	10	Acq. Method Set:	Soyasapogenol B
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2015-2-26 12:50:04 CST		
Date Processed:	2015-2-26 13:28:54 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.451	2719771	99.73	25227.63	
2		8.767	2490	0.09		1.45
3		17.441	5006	0.18	85760.46	37.83