



成都普瑞法科技开发有限公司
Chengdu Biopurify Phytochemicals Ltd.

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Certificate of Analysis

Product Name: Silychristin

Other Name:

Cataloge No: BP1306

Batch No: 15022410

Report Date: 2015-02-24

CAS Number: 33889-69-9

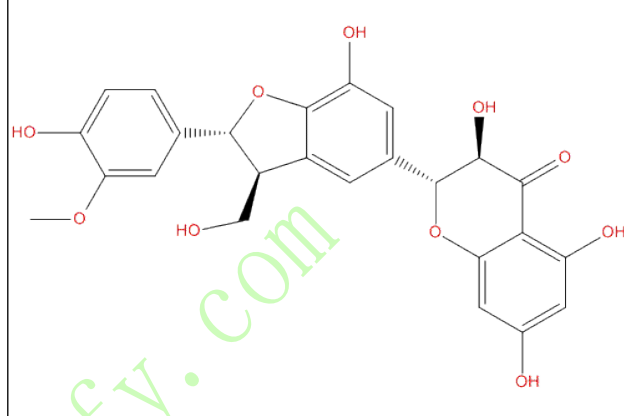
Mol. Formula: C₂₅H₂₂O₁₀

Mol. Weight: 482.436

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%	0.9%
Purity (HPLC)	≥98.0%	99.08%

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 (2017-02-23) under conditions list above.

QC: *Meng Pan*

Date: 2015-02-24

QA: *Lianglei Zhang*

Date: 2015-02-24

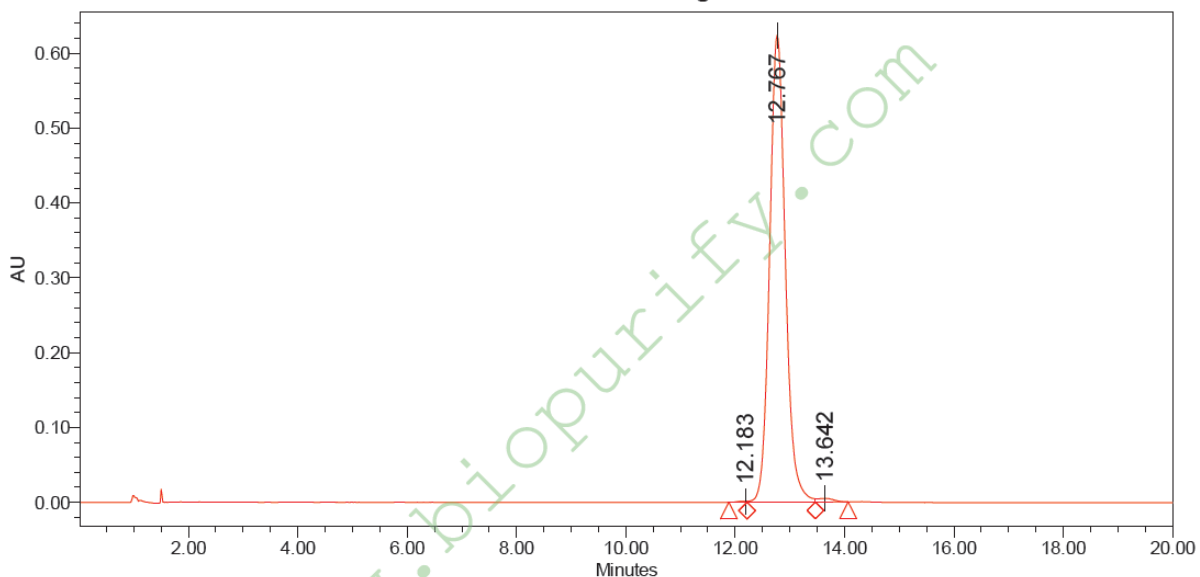


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SAMPLE INFORMATION

Sample Name:	Silychristin 15022410	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:D,5	Acq. Method Set:	Silychristin
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	288.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 288.0 nm
Date Acquired: 2015-2-24 12:44:13 CST			
Date Processed: 2015-2-24 13:22:54 CST			

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		12.183	15133	0.12		
2		12.767	12426622	99.08	9937	
3		13.642	100786	0.80		1.67