



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: Ginsenoside Rf

Other Name:

Catalogue No.: BP0663

Batch No.: 15020304

Report Date: 2015-02-03

CAS Number: 52286-58-5

Mol. Formula: C₄₂H₇₂O₁₄

Mol. Weight: 801.024

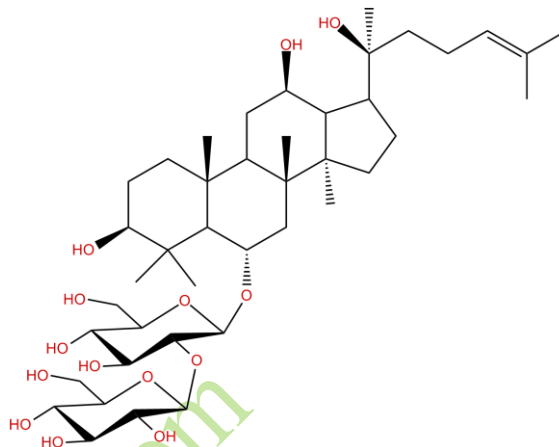
Botanical Source: Panax ginseng

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%	1.0 %
Purity (HPLC-ELSD)*	≥98.0%	99.87%

* 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 (2015-02-03) under conditions list above.

QC: *Meng Pan*

Date: 2015-02-03

QA: *Lianglei Zhang*

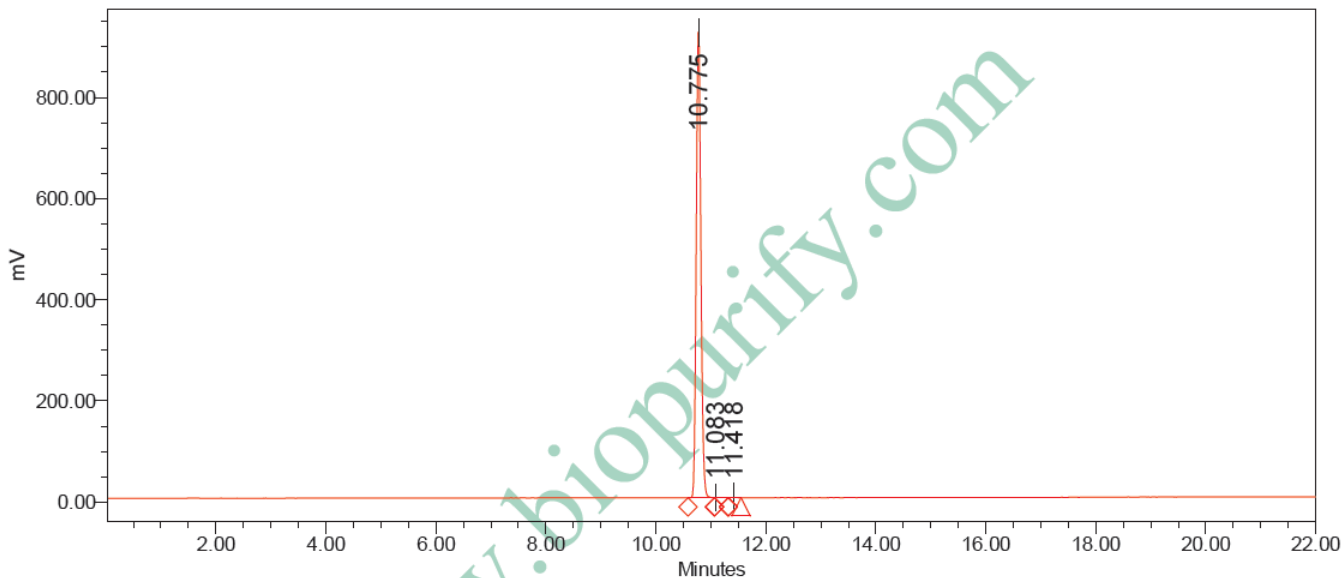
Date: 2015-02-03



SAMPLE INFORMATION

Sample Name:	Ginsenoside Rf 15020304	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	35	Acq. Method Set:	Ginsenoside Rf
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2015-2-3 12:15:02 CST		
Date Processed:	2015-2-3 16:11:03 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.775	5466734	99.87	75442.38	
2		11.083	4106	0.08		1.95
3		11.418	2930	0.05	127154.04	2.08