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Certificate of Analysis

Product Name: Saikosaponin C

Other Name:

Catalogue No.: BP1241

Batch No.: 13072907

Report Date: 2013-07-29

CAS Number: 20736-08-7

Mol. Formula: C₄₈H₇₈O₁₇

Mol. Weight: 927.14

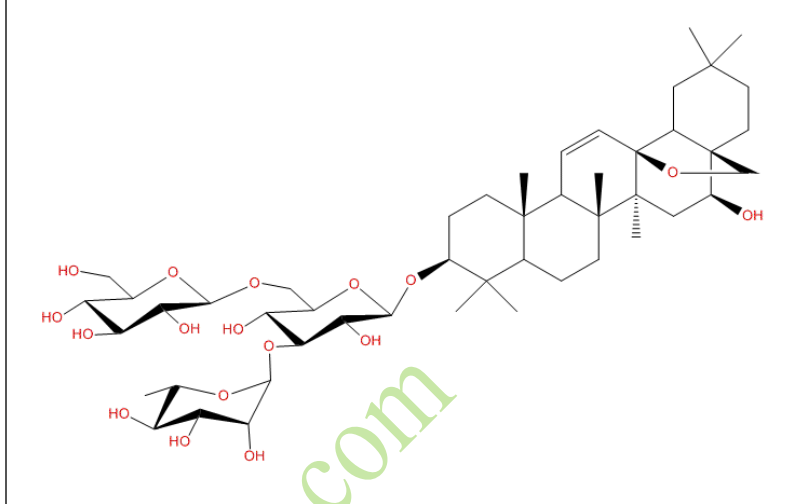
Type of compound:

Botanical Source: Bupleurum falcatum

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%	1.1%
Purity (HPLC-ELSD)*	≥98.0%	99.94%

* 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 (2015-07-29) under conditions list above.

QC: Meng Pan

Date: 2013-07-29

QA: Lianglei Zhang

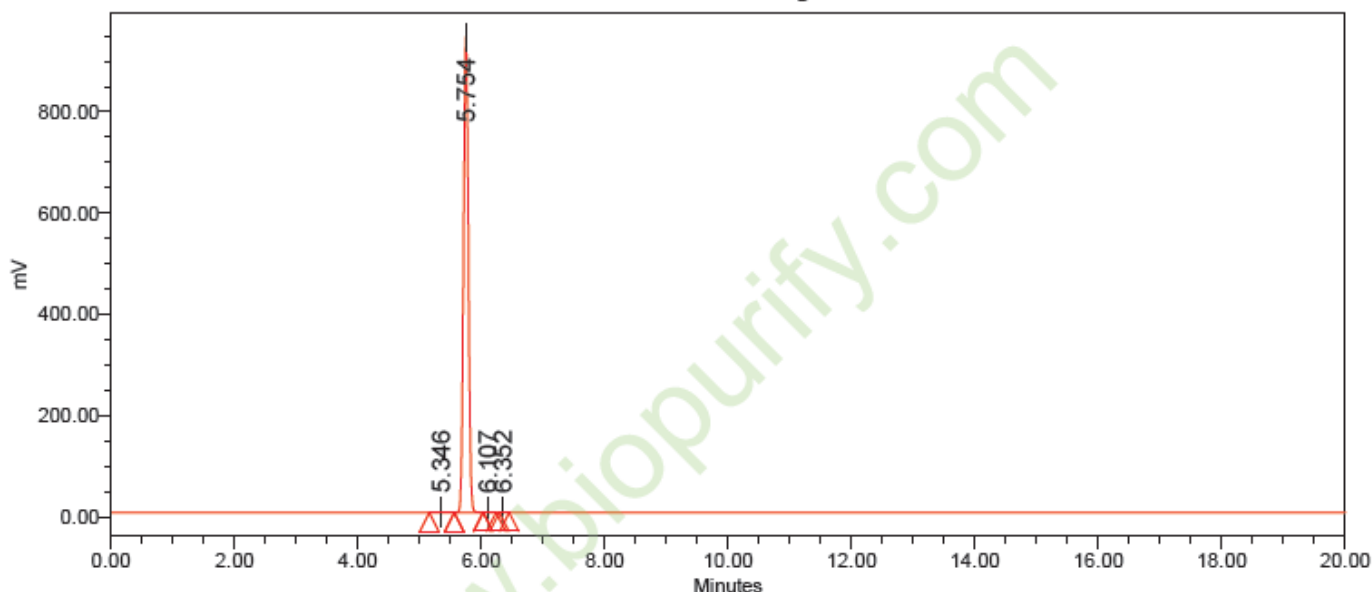
Date: 2013-07-29



SAMPLE INFORMATION

Sample Name:	Saikosaponin C 13072907	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:E,5	Acq. Method Set:	Saikosaponin C
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2013-7-29 12:12:03 CST		
Date Processed:	2013-7-29 12:33:41 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		5.346	1420	0.03	7647.79	
2		5.754	5100220	99.94	25129.68	1.68
3		6.107	754	0.01		1.85
4		6.352	898	0.02	69594.19	1.48