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Certificate of Analysis

Product Name: Timosaponin B II

Other Name:

Catalogue No.: BP1396

Batch No.: 14082709

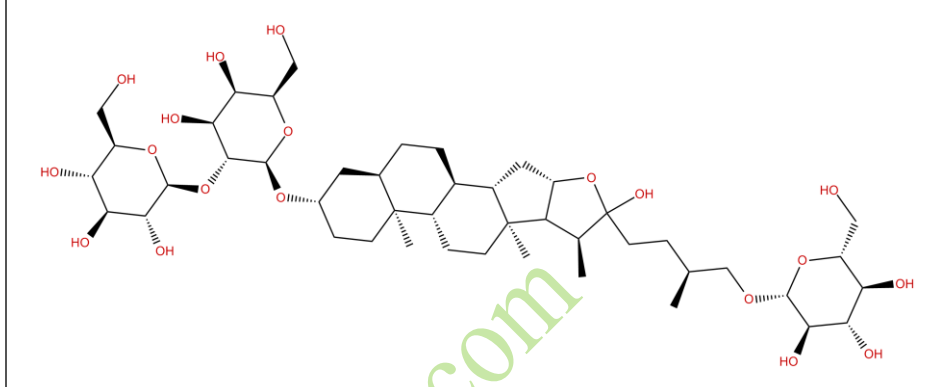
Report Date: 2014-08-27

CAS Number: 136656-07-0

Mol. Formula: C₄₅H₇₆O₁₉

Mol. Weight: 921.084

Structure:



Botanical Source: Anemarrhena asphodeloides

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-ELSD

Analytical result:

Test	Specification	Results
Appearance	Off-white powder	Off-white powder
Loss on drying	<3.0%	1.1 %
Purity (HPLC-ELSD)*	≥98.0%	99.7%

* 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 (2016-08-27) under conditions list above.

QC: *Meng Pan*

Date: 2014-08-27

QA: *Lianglei Zhang*

Date: 2014-08-27

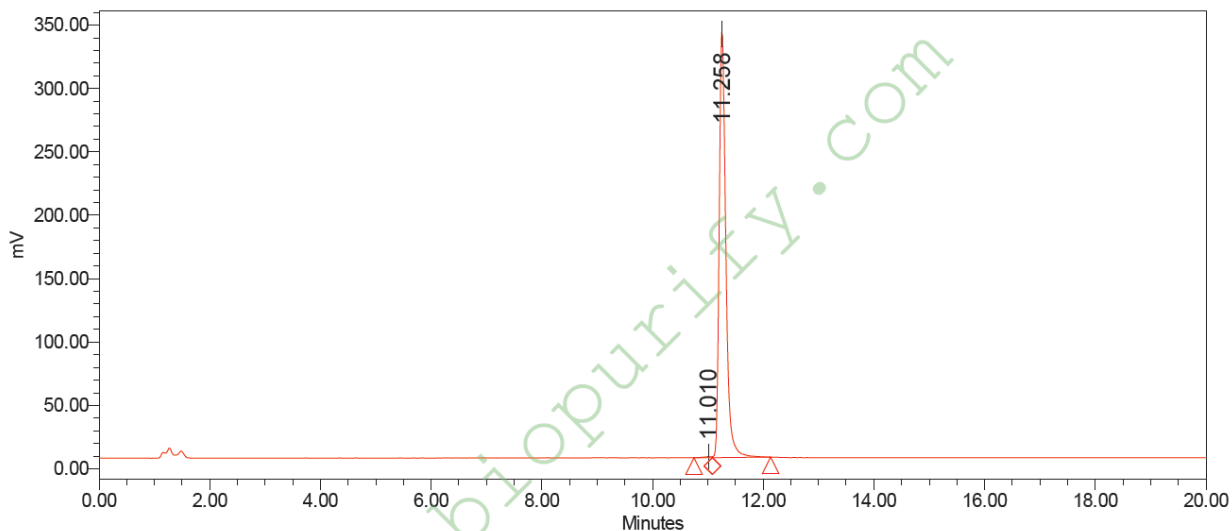


Chengdu Biopurify Phytochemicals Ltd

SAMPLE INFORMATION

Sample Name:	Timosaponin BII 14082709	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:D,6	Acq. Method Set:	Timosaponin BII
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired: 2014-8-27 14:08:21 CST			
Date Processed: 2014-8-27 14:35:26 CST			

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		11.010	8584	0.30		
2		11.258	2826028	99.70	45064.55	