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Certificate of Analysis

Product Name: Congmunoside VII

Other Name:

Catalogue No.: BP0387

Batch No.: 15072806

Report date: 2015-07-28

CAS Number: 340982-22-1

Mol. Formula: C₅₄H₈₈O₂₄

Mol. Weight: 1121.27

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	white crystals	white crystals
Loss on drying	<3.0%	1.5%
Purity (HPLC, 205nm)*	≥95.0%	97.43%

* 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 (2017-07-27) under conditions list above.

QC: *Meng Pan*

Date: 2015-07-28

QA: *Lianglei Zhang*

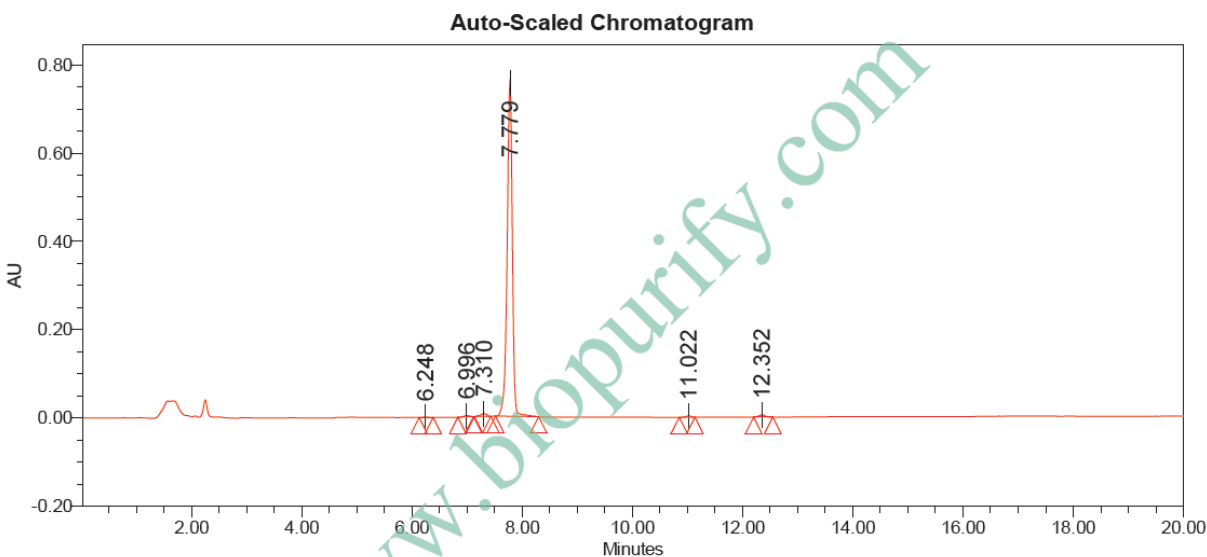
Date: 2015-07-28



Chengdu Biopurify Phytochemicals Ltd.

SAMPLE INFORMATION

Sample Name:	Congmunoside VII 15072806	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	17	Acq. Method Set:	Congmunoside VII
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	205.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 205.0 nm
Date Acquired:	2015-7-28 14:52:43 CST		
Date Processed:	2015-7-28 15:20:24 CST		



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		6.248	6926	0.13	15021.81	
2		6.996	20842	0.41	18267.03	3.66
3		7.310	52552	1.02	19138.50	1.43
4		7.779	5010260	97.43	33993.54	2.32
5		11.022	18549	0.36	69412.88	18.94
6		12.352	33470	0.65	79923.35	7.60