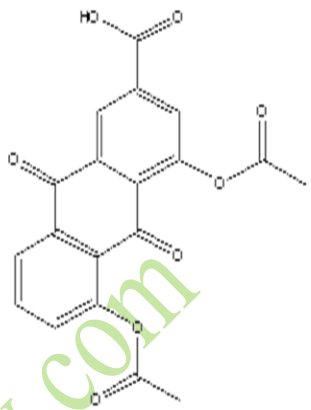
成都普瑞法科技开发有限公司
Chengdu Biopurify Phytochemicals Ltd.

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: Diacerein

Structure:



Other Name:

Catalogue No.: BP3435

Batch No.: PRF15070809

Report date 2015-07-09

CAS Number: 13739-02-1

Mol. Formula: C19H12O8

Mol. Weight: 368.3

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Analytical result:

Test	Specification	Results
Appearance	Yellow powder	Yellow powder
Loss on drying	<3.0%	0.89%
Purity (HPLC,256nm) *	≥98.0%	98.03%

* 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 (2017-07-09) under conditions list above.

QC: Meng Pan **Date:** 2015-07-09

QA: Jinhui Yang **Date:** 2015-07-09

www.biopurify.com

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

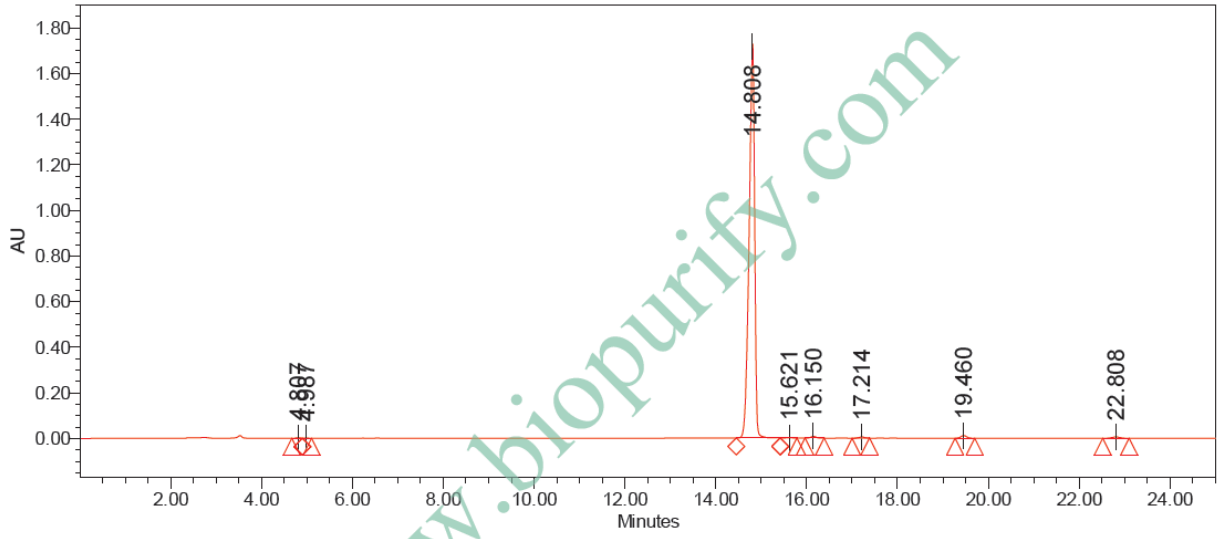
Empower 2 software

Chengdu Biopurify Phytochemicals Ltd.

SAMPLE INFORMATION

Sample Name:	Diacerenin 15070809	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	26	Acq. Method Set:	Diacerenin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	256.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 256.0 nm
Date Acquired:	2015-7-8 15:52:52 CST		
Date Processed:	2015-7-9 9:56:28 CST		

Auto-Scaled Chromatogram



www.biopurify.com

Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		4.807	15862	0.11	15608.23	
2		4.987	7818	0.05	15035.10	1.11
3		14.808	14739639	98.03	65517.45	48.93
4		15.621	14385	0.10	91714.52	3.61
5		16.150	59792	0.40	98368.78	2.51
6		17.214	39280	0.26	105437.43	5.07
7		19.460	96580	0.64	113903.33	10.06
8		22.808	61733	0.41	82889.82	12.06