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Certificate of Analysis

Product Name: Daidzein 7-O- β -D-glucoside 4"-O-methylate

Other Name:

Catalogue No.: BP1801

Batch No.: 15040112

Reported Date: 2015-04-01

CAS Number: 1195968-02-5

Mol. Formula: C₂₂H₂₂O₉

Mol. Weight: 430.40

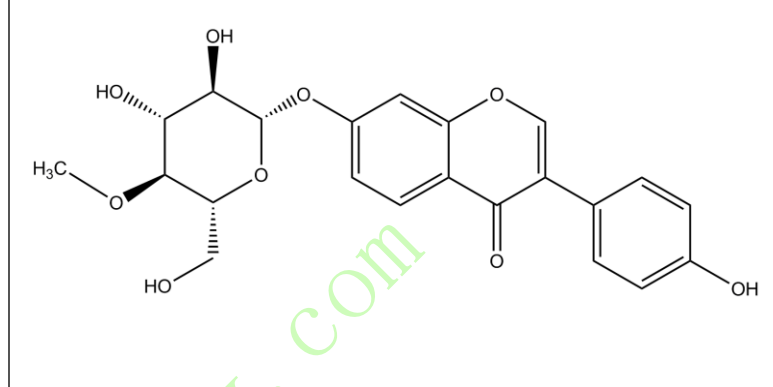
Botanical Source: Cordyceps militaris

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White cotton-like solid	White cotton-like solid
Loss on drying	<3.0%	1.6%
Purity (HPLC, 248nm)*	≥98.0%	98.12%

* 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 (2017-03-31) under conditions list above.

QC: Meng Pan

Date: 2015-04-01

QA:

Jinhui Yang

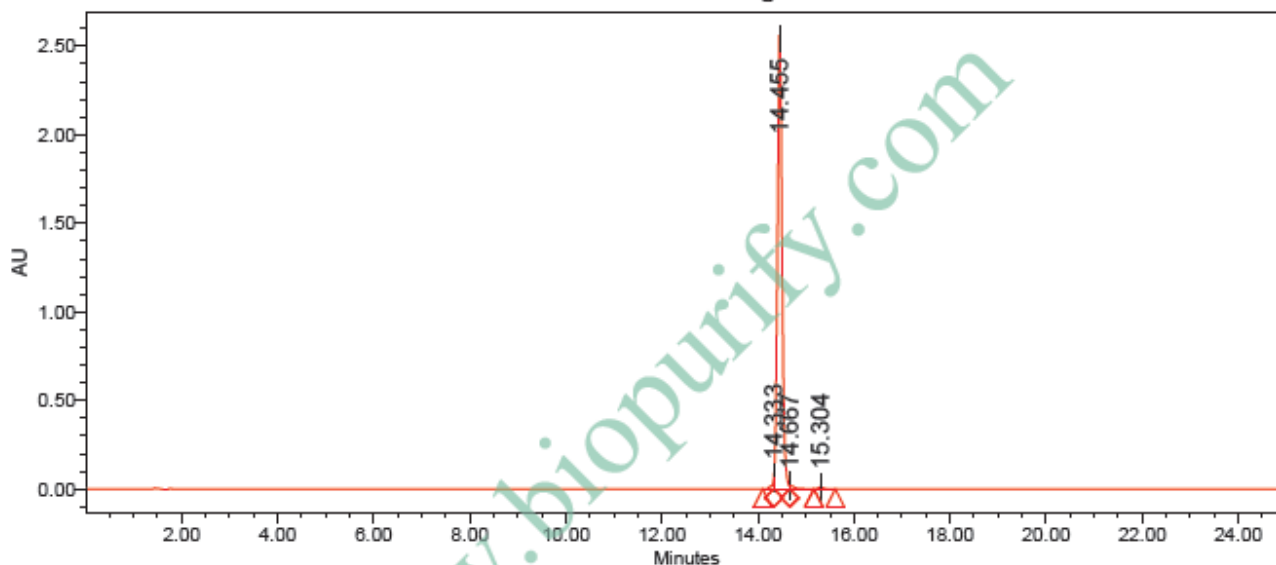
Date: 2015-04-01



SAMPLE INFORMATION

Sample Name:	15040112	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	35	Acq. Method Set:	weizhi
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	248.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 248.0 nm
Date Acquired:	2015-4-1 16:01:49 CST		
Date Processed:	2015-4-2 11:02:35 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		14.333	147282	0.83		
2		14.455	17439709	98.12	105547.33	
3		14.667	118750	0.67		1.17
4		15.304	67816	0.38	121371.21	3.56