



Certificate of Analysis

Product Name: Sciadopitysin

Other Name:

Catalogue No.: BP1269

Batch No.: 15031112

Report Date: 2015-03-13

CAS Number: 521-34-6

Mol. Formula: C₃₃H₂₄O₁₀

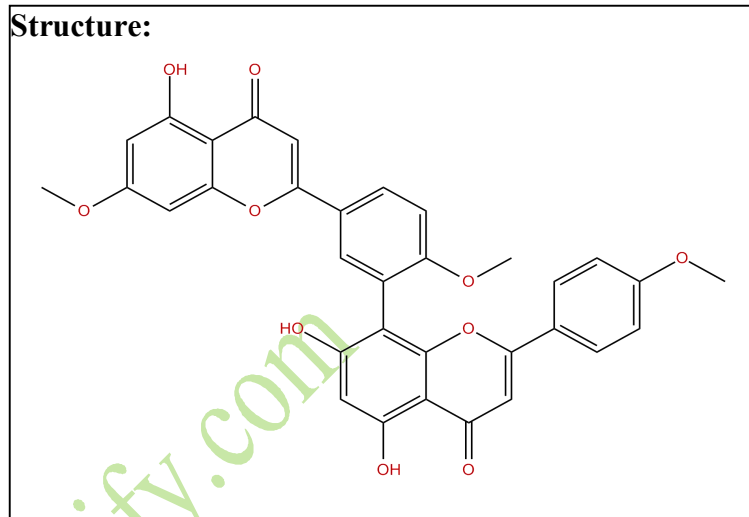
Mol. Weight: 580.545

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Pale-yellow powder	Pale-yellow powder
Loss on drying	<3.0%	1.2 %
Purity (HPLC,330nm)*	≥98.0%	98.57%

* 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 (2017-03-11) under conditions list above.

QC: *Meng Pan*

Date: 2015-03-13

QA: *Lianglei Zhang*

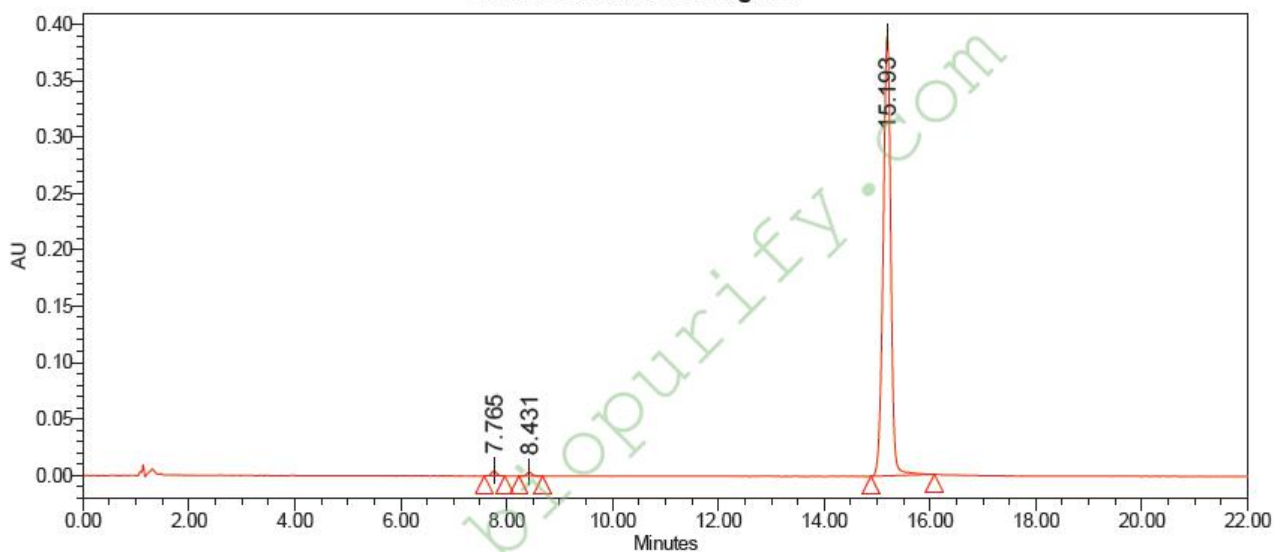
Date: 2015-03-13



SAMPLE INFORMATION

Sample Name:	Sciadopitysin 15031112	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,4	Acq. Method Set:	Sciadopitysin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	330.0nm
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm
Date Acquired:	2015-3-11 14:56:02 CST		
Date Processed:	2015-3-13 9:15:57 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.765	32159	0.81	26126.19	
2		8.431	24718	0.62	34645.85	3.41
3		15.193	3919264	98.57	54988.14	29.08