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Certificate of Analysis

Product Name: Podocarpusflavone A

Other Name:

Catalogue No.: BP1816

Batch No.: 16011221

Report date: 2016-01-13

CAS Number: 22136-74-9

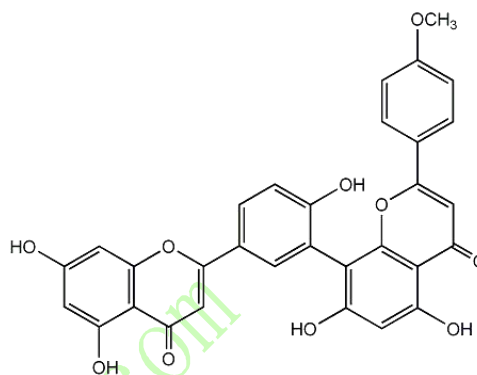
Mol. Formula: C₃₁H₂₀O₁₀

Mol. Weight: 552.49

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Khaki solid	Khaki solid
Loss on drying	<3.0%	1.5%
Purity (HPLC,335nm) *	≥98.0%	98.13%

* 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 (2018-01-11) under conditions list above.

QC: Meng Pan

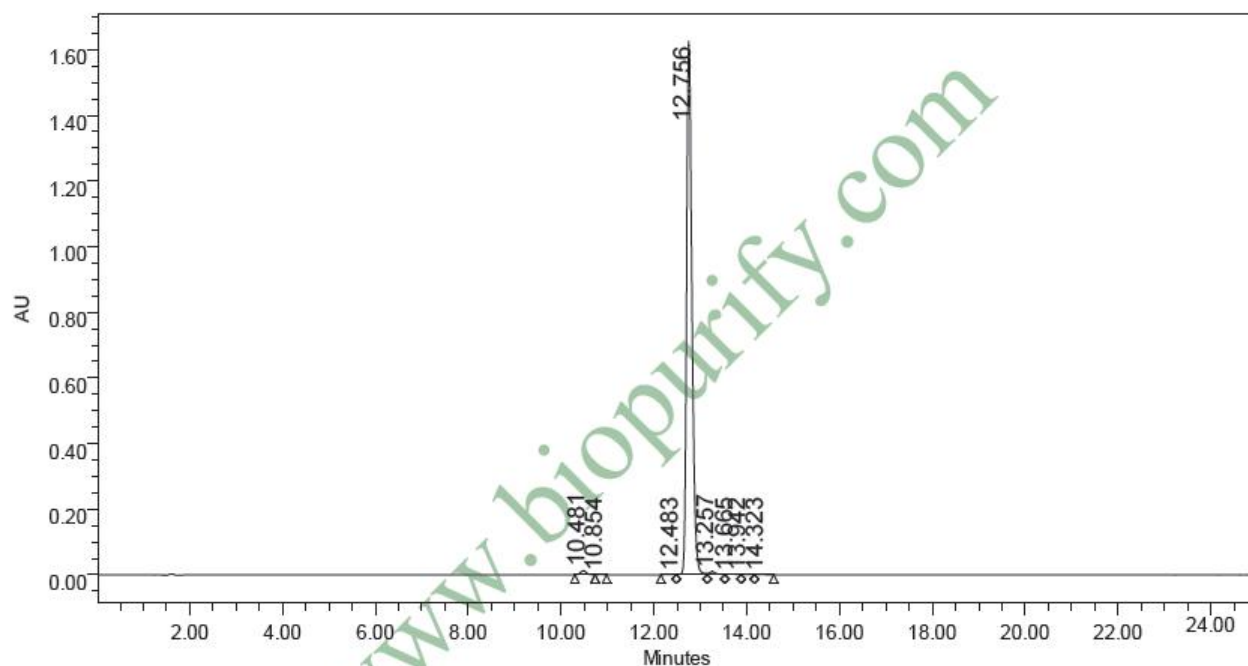
Date: 2016-01-13

QA: Jinhui Yang

Date: 2016-01-13

SAMPLE INFORMATION

Sample Name:	Podocarpusflavone	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	40	Acq. Method Set:	Podocarpusflavone A
Injection #:	1	Processing Method:	QC
Injection Volume:	10.0 ul	Channel Name:	335.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 335.0 nm
Date Acquired:	2016-1-13 5:24:46 CS		
Date Processed:	2016-1-13 7:08:06 CST		



	RT	Area	% Area	USP Resolution	USP Plate Count
1	10.481	108833	0.82		35230.95
2	10.854	5199	0.04	1.72	43845.21
3	12.483	5354	0.04	7.89	
4	12.756	13024614	98.13	1.30	59475.34
5	13.257	91236	0.69	1.99	41861.42
6	13.665	23352	0.18	1.41	18166.63
7	13.942	7916	0.06		
8	14.323	6909	0.05		29661.61