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Certificate of Analysis

Product Name: Vicenin III

Catalogue No.: BP0493

Batch No.: 14011710

Report date: 2014-01-17

CAS Number: 59914-91-9

Mol. Formula: C₂₆H₂₈O₁₄

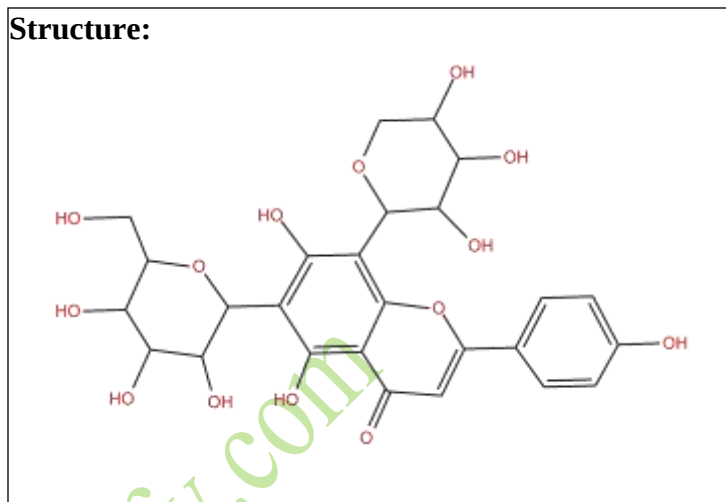
Mol. Weight: 564.492

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	Yellow powder	Yellow powder
Loss on drying	<3.0%	1.0%
Purity (HPLC 270nm) *	≥98.0%	98.21%

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 (2016-01-16) under conditions list above.

QC: *Meng Pan*

Date: 2014-01-17

QA: *Lianglei Zhang*

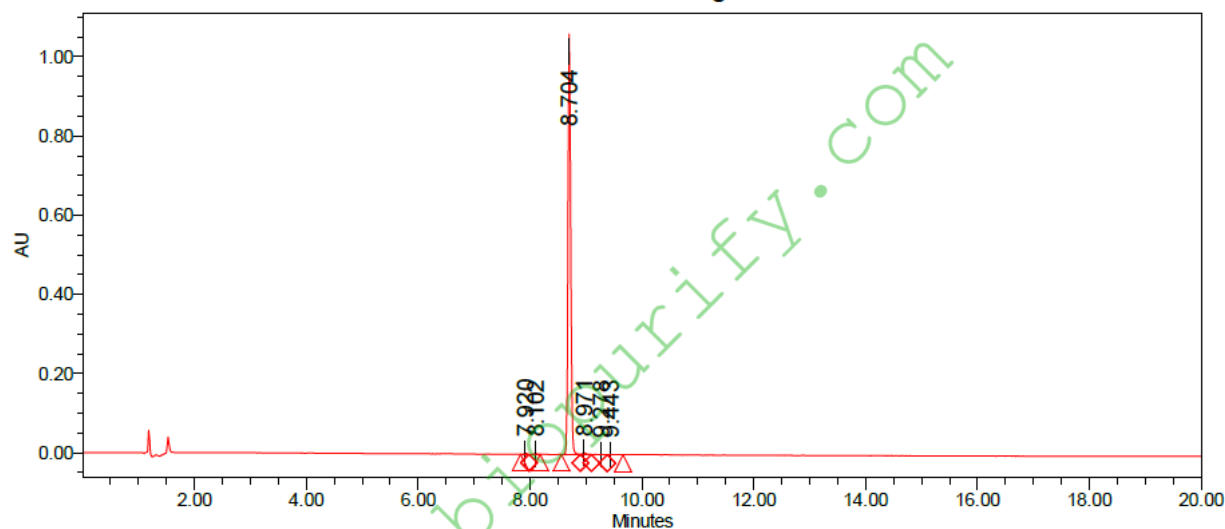
Date: 2014-01-17



SAMPLE INFORMATION

Sample Name:	14011710	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:B,6	Acq. Method Set:	6-C-Glucosyl-8-C-xylosylapigenin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	270.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 270.0 nm
Date Acquired:	2014-1-17 15:50:21 CST		
Date Processed:	2014-1-17 16:20:05 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.920	10380	0.30	117030.72	
2		8.102	8387	0.24	144851.06	1.92
3		8.704	3446703	98.21	146917.36	6.39
4		8.971	24757	0.71	86808.18	2.52
5		9.278	11269	0.32		2.51
6		9.443	8207	0.23		