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Certificate of Analysis

Product Name: Veraguensin

Other Name:

Catalogue No.: BP1776

Batch No.: 14102304

Reported Date: 2014-10-23

CAS Number: 19950-55-1

Mol. Formula: C₂₂H₂₈O₅

Mol. Weight: 372.46

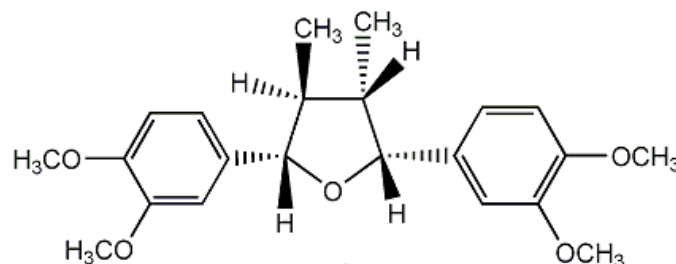
Botanical Source:

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	white solid
Loss on drying	<3.0%	1.2%
Purity (HPLC, 284nm)*	≥98.0%	99.10%

* 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 (2016-10-23) under conditions list above.

QC: *Meng Pan*

Date: 2014-10-23

QA: *Lianglei Zhang*

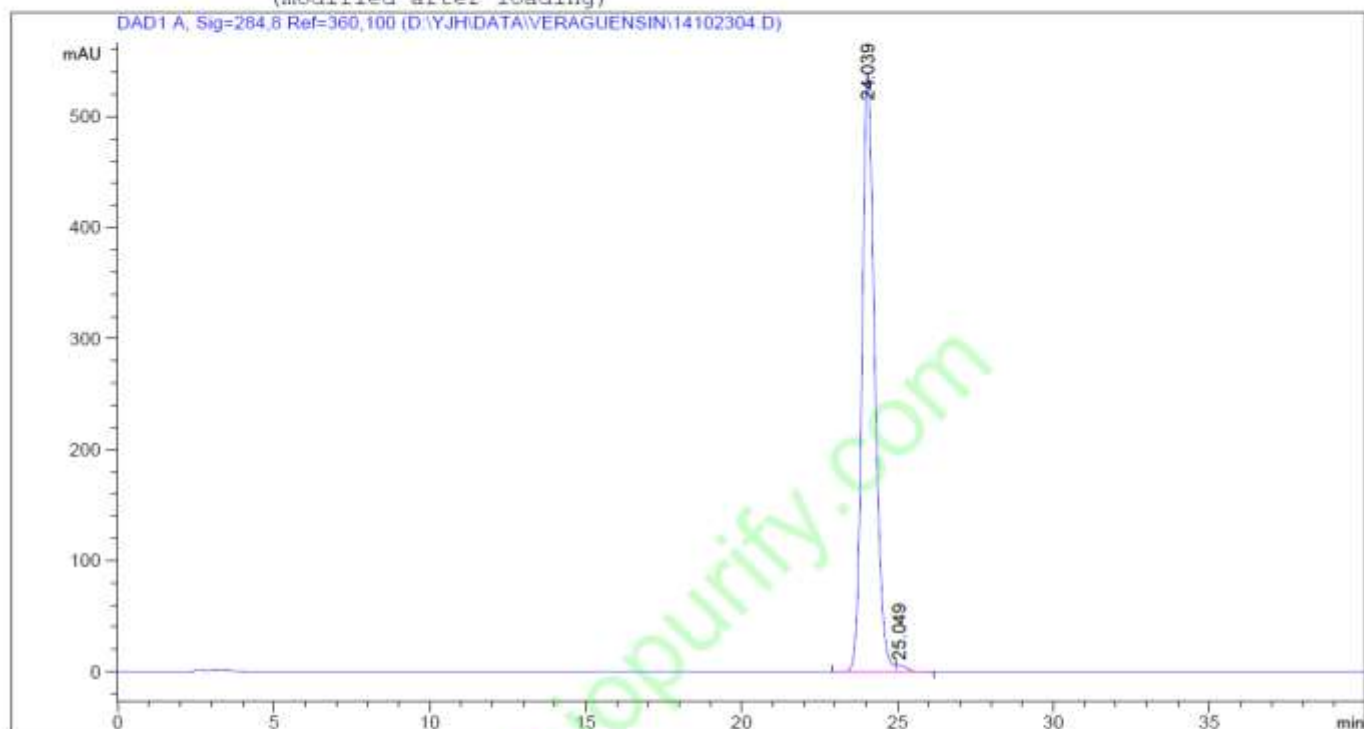
Date: 2014-10-23



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Acq. Operator : yzq
Acq. Instrument : Instrument 1 Location : Vial 2
Injection Date : 10/23/2014 11:52:35 AM
Inj Volume : 10 µl

Acq. Method: D:\VERAGUENSIN.M
Last changed : 10/23/2014 11:42:54 AM by yzq
Analysis Method : C:\Chem32\1\METHODS\DEF_LC.M
Last changed : 10/24/2014 9:12:37 AM by lqy
(modified after loading)



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Area Percent Report
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Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=284,8 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	24.039	VV	0.4303	1.52553e4	538.90399	99.1001
2	25.049	VB	0.3621	138.53337	5.89671	0.8999

Totals : 1.53938e4 544.80071

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*** End of Report ***