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Certificate of Analysis

Product Name: Moluccanin

Other Name:

Catalogue No.: BP1788

Batch No.: 14070806

Reported Date: 2014-07-08

CAS Number: 116521-73-4

Mol. Formula: C₂₀H₁₈O₈

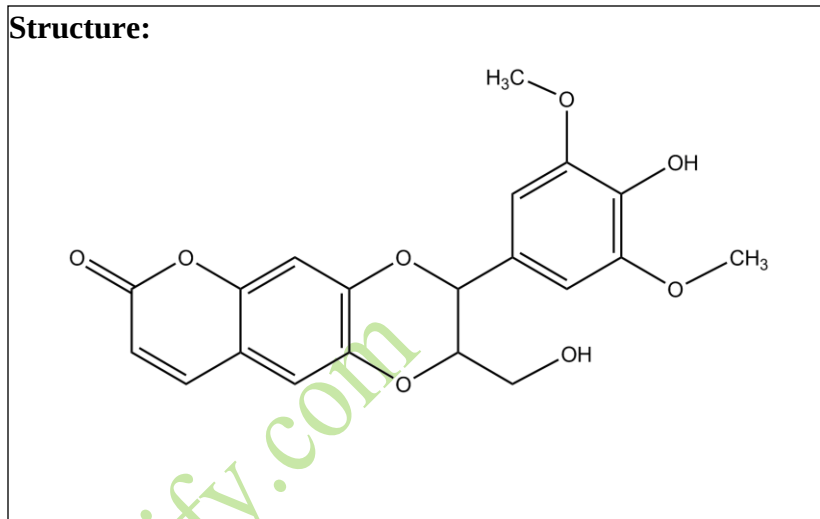
Mol. Weight: 386.356

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-DAD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.6%
Purity (HPLC, 340nm)*	≥98.0%	99.6%

* 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 (2016-07-07) under conditions list above.

QC: *Meng Pan*

Date: 2014-07-08

QA: *Lianglei Zhang*

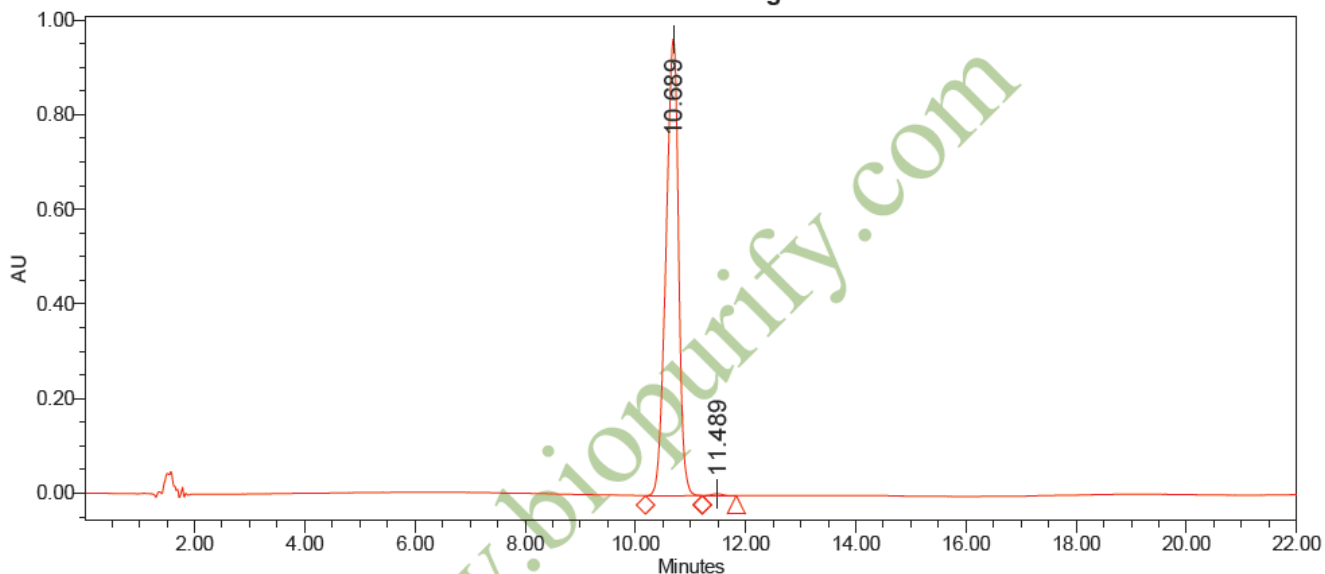
Date: 2014-07-08



SAMPLE INFORMATION

Sample Name:	Moluccanin14070806	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:B,3	Acq. Method Set:	Moluccanin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	340.0nm
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	PDA 340.0 nm
Date Acquired:	2014-7-8 13:41:23 CST		
Date Processed:	2014-7-8 14:35:03 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.689	15312357	99.60	10268.43	
2		11.489	61233	0.40	13292.22	1.91