



成都普瑞法科技开发有限公司
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Certificate of Analysis

Product Name: Isosilybin

Other Name:

Catalogue No.: BP0800

Batch No.: PRF15120102

Reported Date: 2015-12-02

CAS Number: 72581-71-6

Mol. Formula: C₂₅H₂₂O₁₀

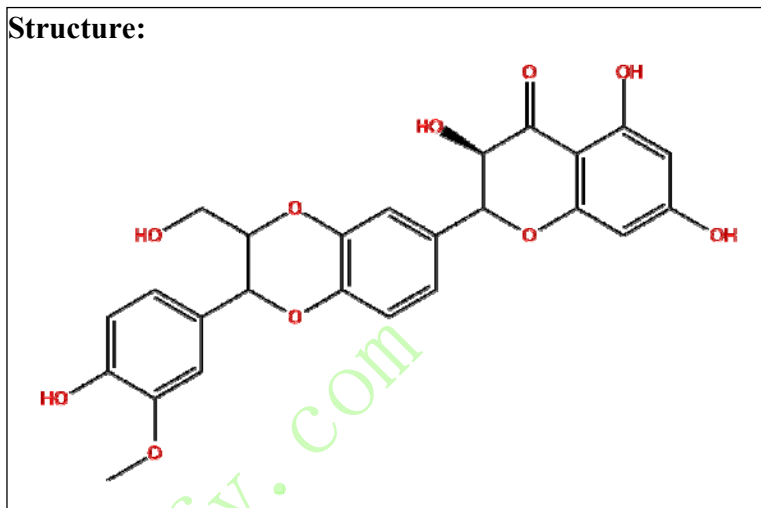
Mol. Weight: 482.441

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%	0.96%
Purity (HPLC, 288nm)*	≥98.0%	98.9%

* 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 (2017-12-01) under conditions list above.

QC: Meng Pan

Date: 2015-12-02

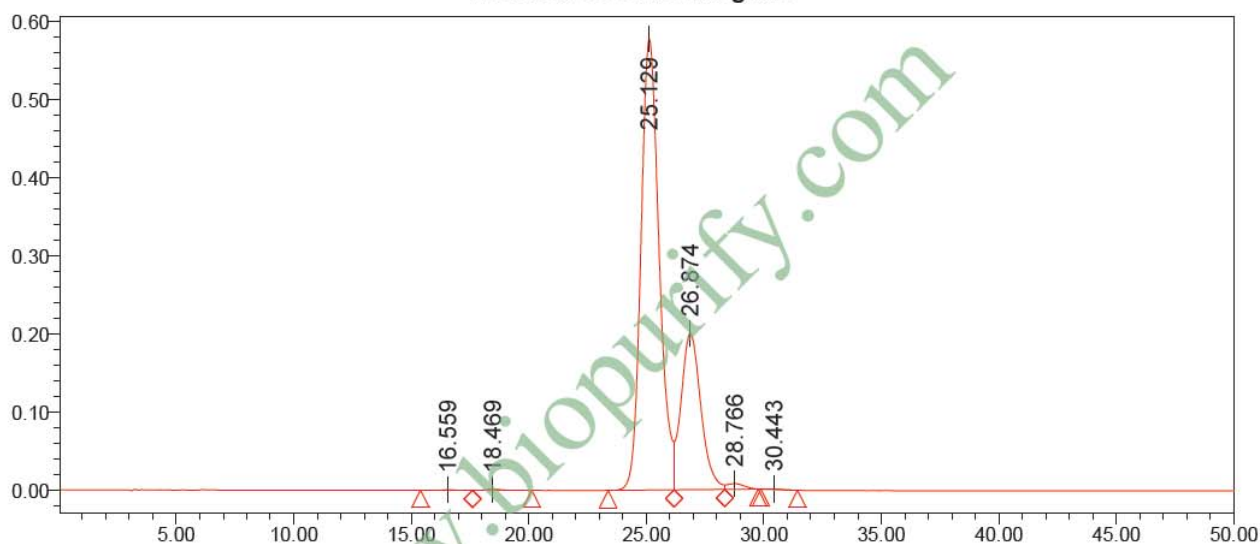
QA: Lianglei Zhang

Date: 2015-12-02

SAMPLE INFORMATION

Sample Name:	Isosilybin PRF15120102	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:A,5	Acq. Method Set:	Isosilybin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	288.0nm
Run Time:	50.0 Minutes	Proc. Chnl. Descr.:	PDA 288.0 nm
Date Acquired:	2015-12-2 10:03:25 CST		
Date Processed:	2015-12-2 10:57:01 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	16.559	24282	0.06	4182.97	
2	18.469	59626	0.14	4468.55	1.83
3	25.129	31034515	71.64	5199.00	5.18
4	26.874	11806227	27.25	4675.30	1.14
5	28.766	365528	0.84		
6	30.443	29637	0.07	11699.09	

Reported by User: System
Report Method: Chengdu
Report Method ID: 4495
Page: 1 of 1

Project Name: 2015
Date Printed:
2015-12-2
10:57:28 PRC