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Certificate of Analysis

Product Name: Momordin Ic

Other Name:

Catalogue No.: BP0955

Batch No.: PRF15110321

Report Date: 2015-11-03

CAS Number: 96990-18-0

Mol. Formula: C₄₁H₆₄O₁₃

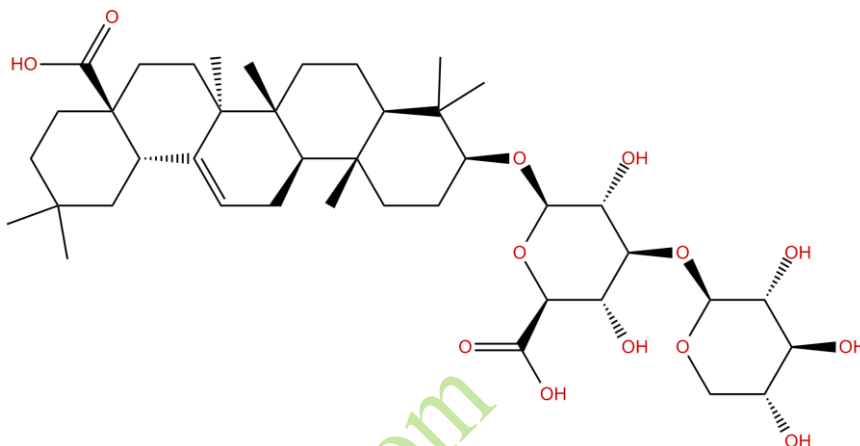
Mol. Weight: 764.95

Type of compound:

Identification Method: Mass, NMR

Analysis Method of Purity: HPLC-ELSD

Structure:



Analytical result:

Test	Specification	Results
Appearance	White powder	White powder
Loss on drying	<3.0%	1.0 %
Purity (HPLC-ELSD)*	≥95.0%	95.53%

* 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 (2017-11-03) under conditions list above.

QC: *Meng Pan*

Date: 2015-11-03

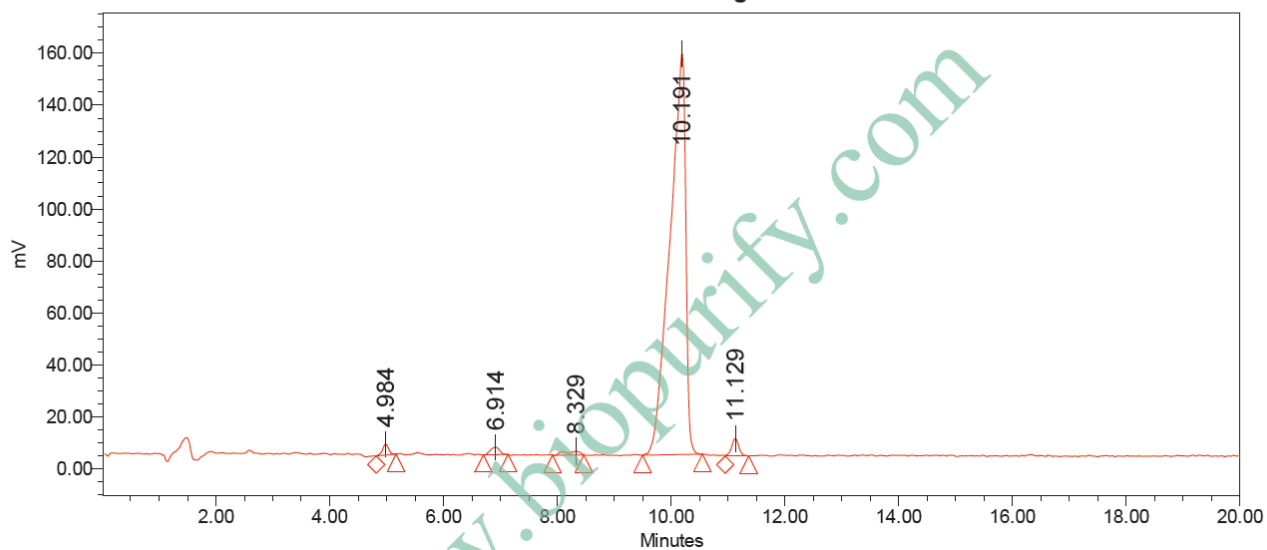
QA: *Lianglei Zhang*

Date: 2015-11-03

SAMPLE INFORMATION

Sample Name:	Momordin Ic PRF15110321	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	4	Acq. Method Set:	Momordin Ic
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired: 2015-11-3 10:54:19 CST			
Date Processed: 2015-11-3 12:38:12 CST			

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		4.984	31508	1.01	10351.97	
2		6.914	32215	1.03	7939.57	7.92
3		8.329	28734	0.92	4543.45	3.65
4		10.191	2982223	95.14	4965.11	3.38
5		11.129	59939	1.91	36719.51	2.23