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Certificate of Analysis

Product Name: Polygalacin D Other Name:

Catalogue No.: BP1120

Batch No.: 13090903

Report date: 2013-09-09

CAS Number: 66663-91-0

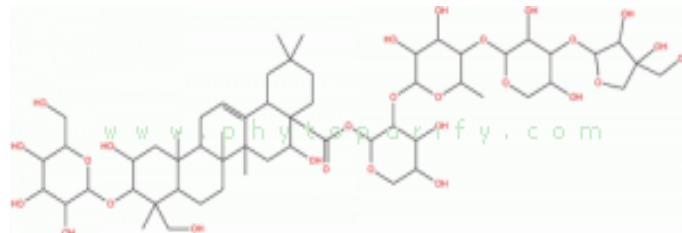
Mol. Formula: C₅₇H₉₂O₂₇

Mol. Weight: 1209.34

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%	1.3%
Purity (HPLC,ELSD) *	≥98.0%	98.52%

* 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 (2015-09-09) under conditions list above.

QC: *Meng Pan*

Date: 2013-09-09

QA: *Lianglei Zhang*

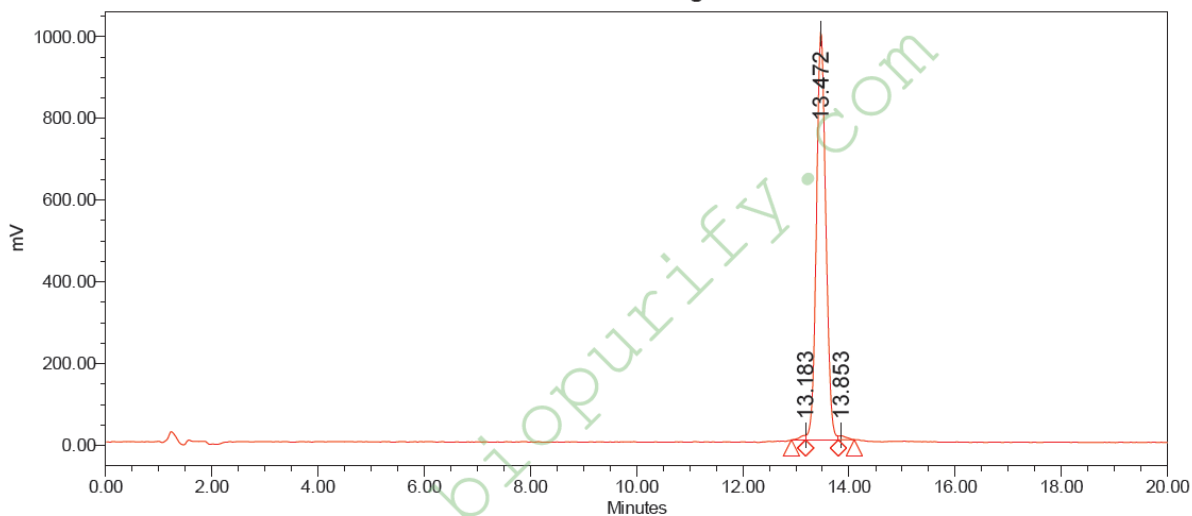
Date: 2013-09-09



SAMPLE INFORMATION

Sample Name:	Polygalacin D 13090903	Acquired By:	panmeng
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,2	Acq. Method Set:	Polygalacin D
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	
Date Acquired:	2013-9-9 10:50:12 CST		
Date Processed:	2013-9-9 11:13:18 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		13.183	84453	0.68		
2		13.472	12316532	98.52	27293.14	
3		13.853	100862	0.81		1.13