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Certificate of Analysis

Product Name: Sesamoside

Other Name:

Catalogue No.: BP1299

Batch No.: PRF15112522

Report date: 2015-11-25

CAS Number: 117479-87-5

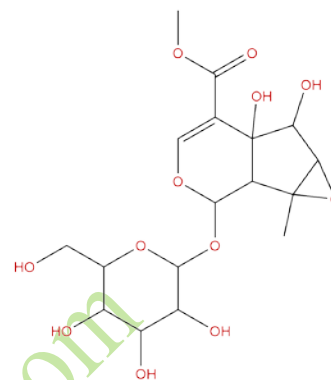
Mol. Formula: C₁₇H₂₄O₁₂

Mol. Weight: 420.365

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 (2017-11-24) under conditions list above.

QC: *Meng Pan*

Date: 2015-11-25

QA: *Lianglei Zhang*

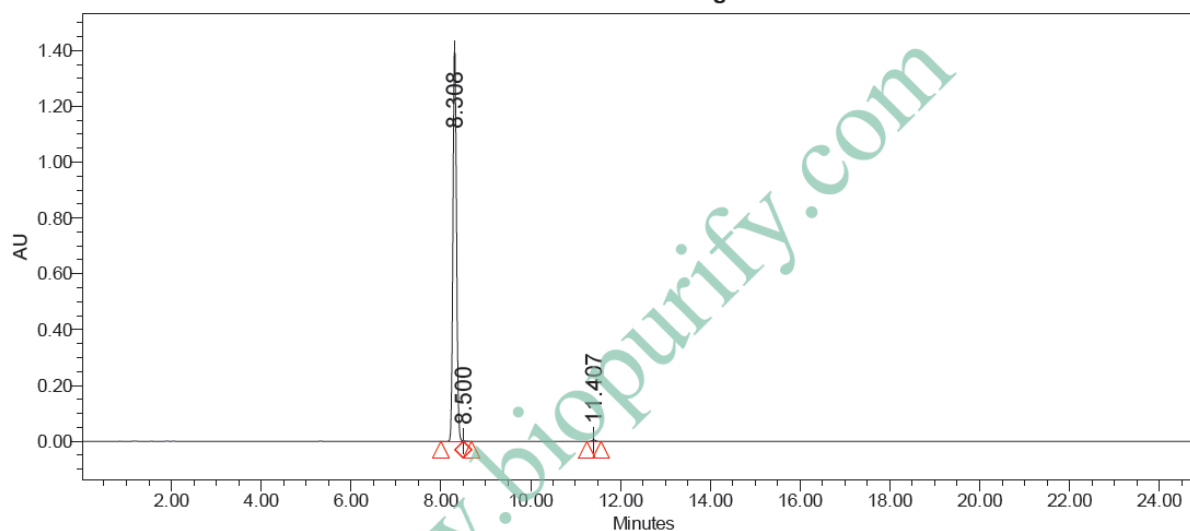
Date: 2015-11-25



SAMPLE INFORMATION

Sample Name:	Sesamoside PRF15112522	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	69	Acq. Method Set:	Sesamoside
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	235.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 235.0 nm
Date Acquired:	2015-11-25 15:44:18 CST		
Date Processed:	2015-11-25 16:13:26 CST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.308	7786914	99.48	51791.06	
2		8.500	9021	0.12		1.26
3		11.407	31822	0.41	81254.62	18.38