



地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

86-21-51320588-8008/8035/8026/8025

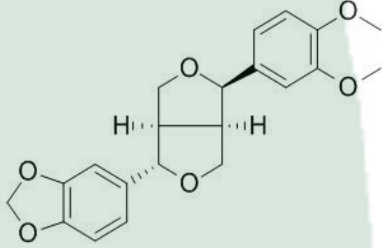
传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com

export2@tautobiotech.com

<b>PRODUCT ID</b>	E-0315	<b>Structure</b>  
<b>PRODUCT</b>	Fargesin / 辛夷脂素	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	18032642	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2018-03-26	
<b>DATE OF REPORT</b>	2018-03-26	

**OTHER NAME**

NA

**CHEMICAL FORMULA**

C<sub>21</sub>H<sub>22</sub>O<sub>6</sub>

**MOLECULAR WEIGHT(MV)**

370.39578

**CAS NUMBER**

31008-19-2

**CHEMICAL FAMILY**

Lignans

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK319—2007	NLT ≥98.0%	99.0%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK319—2007	NA	ND
Water	Q/TFFK319—2007	≤2%	Conforms
Appearance		White crystal	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

# Product Analysis Report

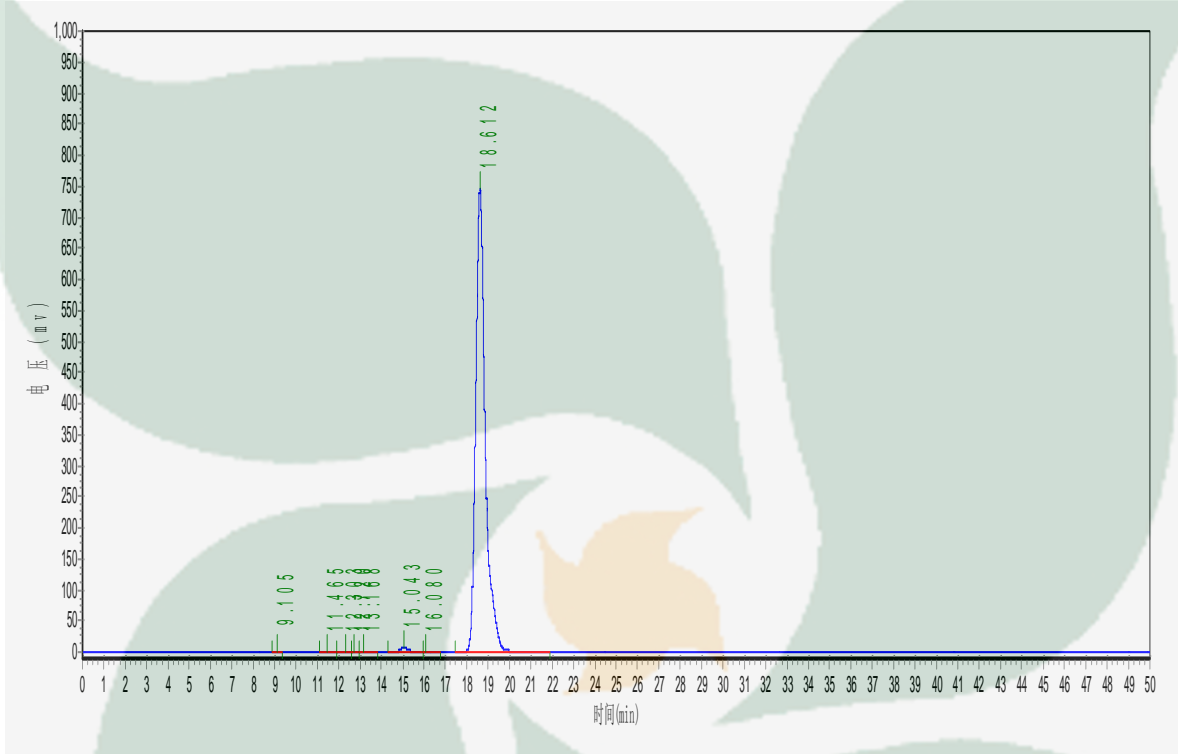
**Product Name:** Fargesin **Chrom-Column:** C18

**Lot Number:** 18032642 **Mobile Phase:** ACN:H2O=50:50

**Detector:** UV **Wavelength:** 283nm

**Detect Time:** 2018-03-26 **Inject Vol:** 20ul

**Sample dissolution:** 80%MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.105	304.485	3973.450	0.0169
2	11.465	291.016	6125.171	0.0261
3	12.303	376.215	7890.384	0.0337
4	12.720	266.793	3989.811	0.0170
5	13.168	238.715	5188.407	0.0221
6	15.043	7115.819	178984.453	0.7635
7	16.080	284.886	5153.805	0.0220
8	18.612	745749.875	23231288.000	99.0986