



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

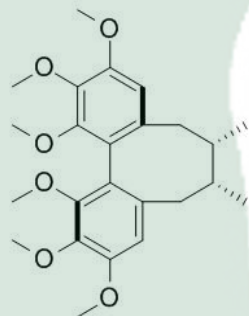
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

PRODUCT ID	E-0132	Structure 
PRODUCT	Schisandrin A / 五味子甲素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18021635	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-16	
DATE OF REPORT	2018-02-16	

OTHER NAME

NA

CHEMICAL FORMULA

C₂₄H₃₂O₆

MOLECULAR WEIGHT(MW)

416.50728

CAS NUMBER

61281-38-7

CHEMICAL FAMILY

Lignans

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK137—2007	NLT ≥98.0%	98.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK137—2007	NA	ND
Water	Q/TFFK137—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: Schizandrin A

Chrom-Column: C18

Lot Number: 18021635

Mobile Phase: ACN:H2O:MeOH=70:25:4

Detector: UV

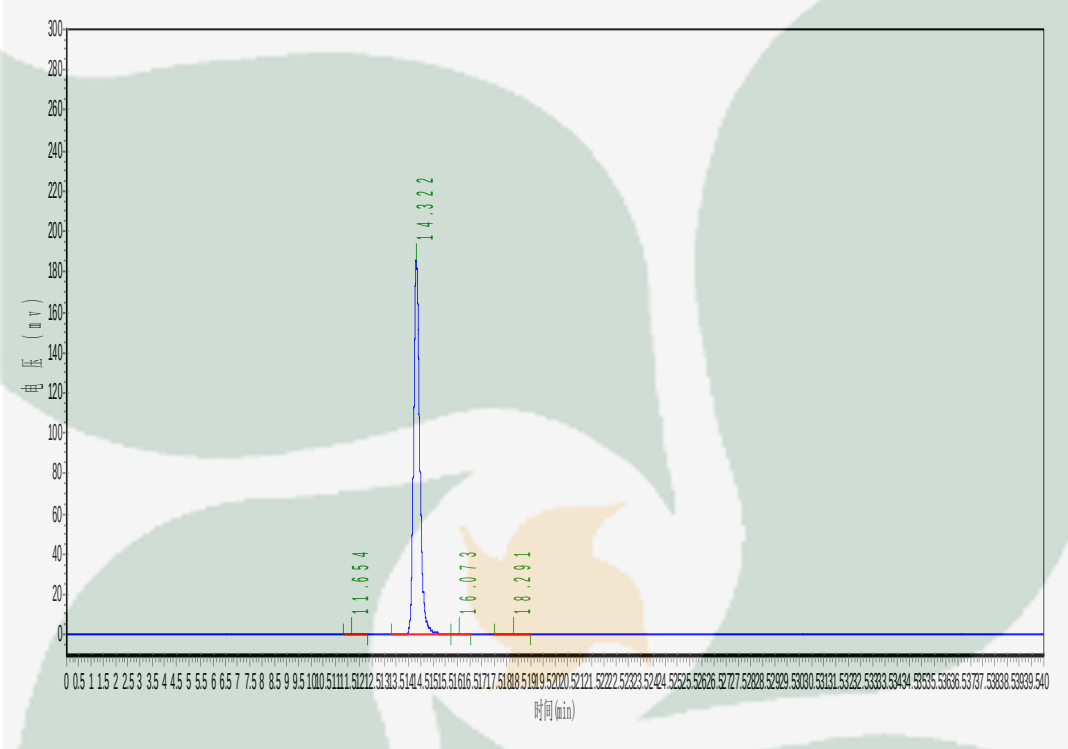
Wavelength: 254nm

Detect Time: 2018-02-16

Inject Vol: 20ul

Analyst: shuzhilin

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.654	338.343	8283.243	0.2459
2	14.322	185130.297	3327527.000	98.7884
3	16.073	775.402	14887.492	0.4420
4	18.291	736.888	17641.100	0.5237