



同田生物
TAUTO BIOTECH

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

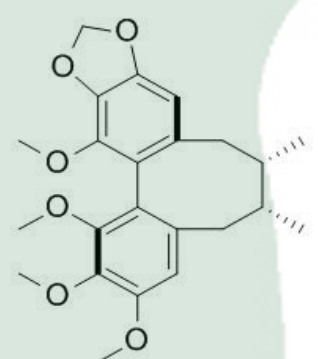
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-0133	Structure 
PRODUCT	Schisandrin B /五味子乙素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18050441	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-05-04	
DATE OF REPORT	2018-05-04	

OTHER NAME Wuweizisu B
CHEMICAL FORMULA C₂₃H₂₈O₆
MOLECULAR WEIGHT(MW) 400.46482
CAS NUMBER 61281-37-6
CHEMICAL FAMILY Lignans

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK136—2007	NLT ≥98.0%	98.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK136—2007	NA	ND
Water	Q/TFFK136—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label
 SHELF LIFE 2 Years

Analyst

Checker

Manager

Product Analysis Report

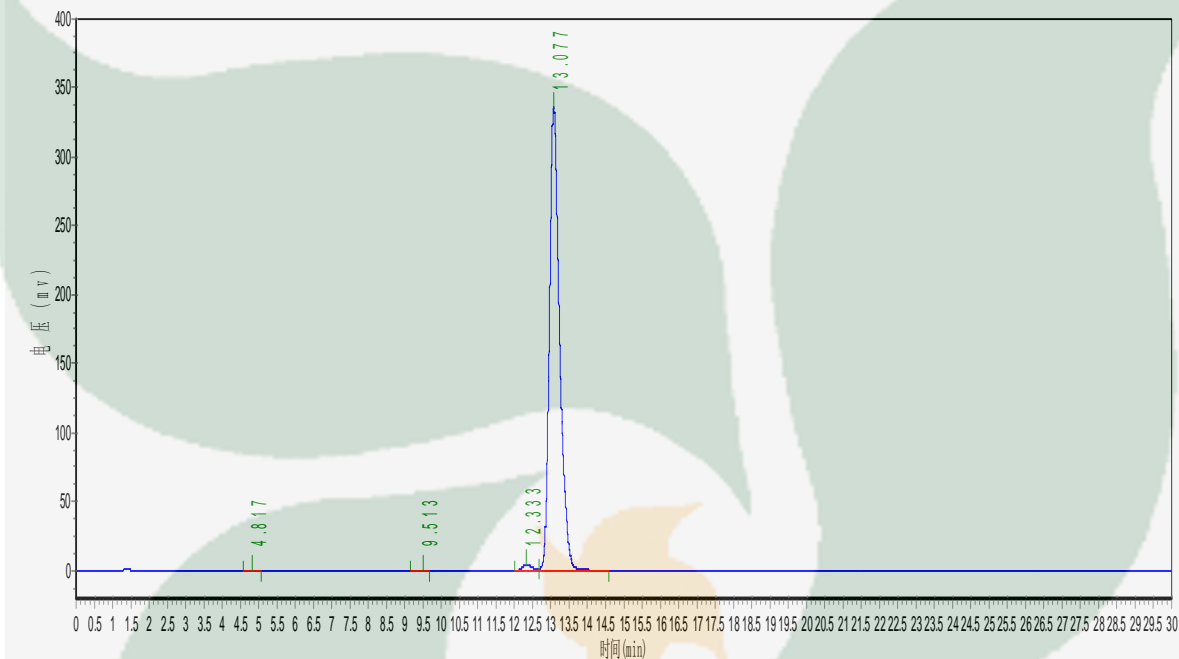
Product Name: Schizandrin B Chrom-Column: C18

Lot Number: 18050441 Mobile Phase: ACN:H₂O:MeOH=70:20:10

Detector: UV Wavelength: 254nm

Detect Time: 2018-05-04 Inject Vol: 20ul

Sample ACN:H₂O:MeOH=1:1:1 Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.817	150.547	1161.700	0.0177
2	9.513	148.627	2238.500	0.0341
3	12.333	4448.587	78295.281	1.1943
4	13.077	336087.344	6472339.500	98.7267
5	32.395	121.231	1781.703	0.0272