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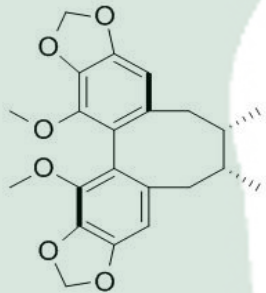
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

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PRODUCT ID	E-0275	Structure 
PRODUCT	Schisandrin C / 五味子丙素	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18031322	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-03-13	
DATE OF REPORT	2018-03-13	

OTHER NAME Wuweizisu C, Schizandrin C

CHEMICAL FORMULA C₂₂H₂₄O₆

MOLECULAR WEIGHT(MW) 384.42236

CAS NUMBER 61301-33-5

CHEMICAL FAMILY Lignans

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK136—2007	NLT ≥98.0%	99.8%
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

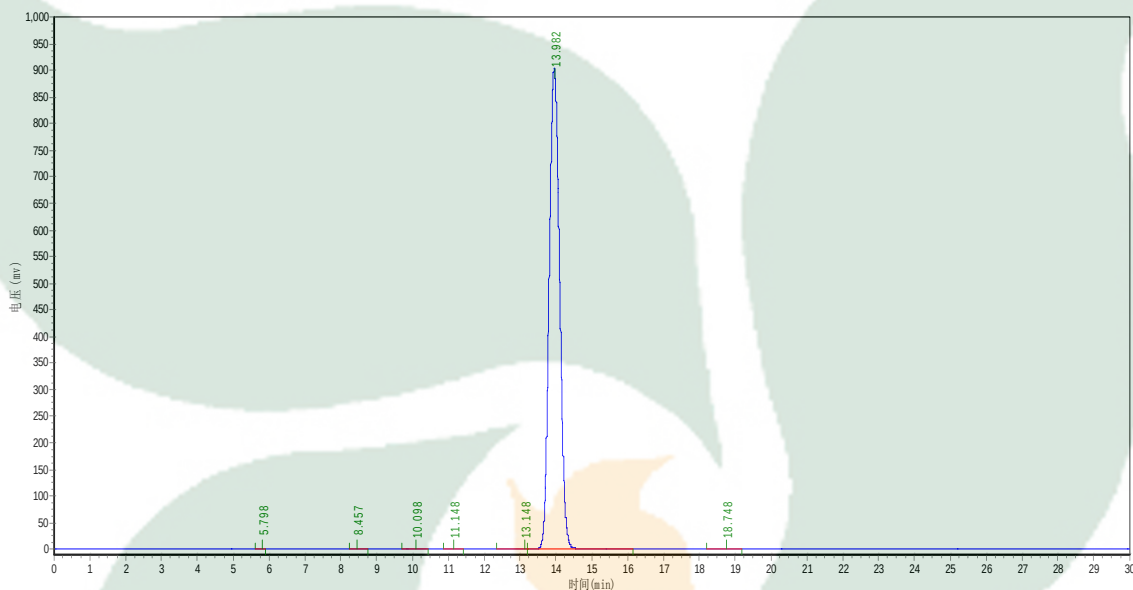
Product Name: Schisandrin C Chrom-Column: Kromasil C18

Lot Number: 18031322 Mobile Phase: ACN:H2O:MeOH=70:20:10

Detector: UV Wavelength: 254nm

Detect Time: 2018-03-13 Inject Vol: 20ul

Sample: MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.798	57.800	525.700	0.0029
2	8.457	173.250	2405.900	0.0131
3	10.098	469.674	7234.500	0.0395
4	11.148	39.943	658.300	0.0036
5	13.148	251.789	6908.237	0.0377
6	13.982	897922.250	18317882.000	99.8982
7	18.748	37.241	940.200	0.0051