



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

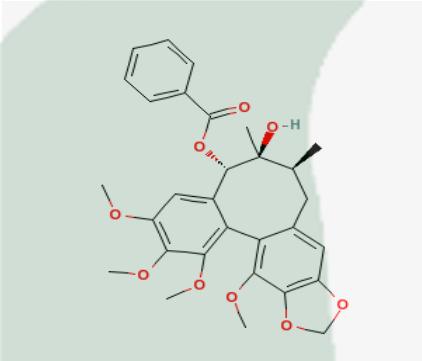
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-0134	Structure 
PRODUCT	Schisantherin A / 五味子酯甲	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18010523	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-01-05	
DATE OF REPORT	2018-01-05	

OTHER NAME NA

CHEMICAL FORMULA C₃₀H₃₂O₉

MOLECULAR WEIGHT(MW) 536.56968

CAS NUMBER 58546-56-8

CHEMICAL FAMILY Lignans

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK246—2007	NLT ≥98.0%	98.9%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK246—2007	NA	ND
Water	Q/TFFK246—2007	≤2%	Conforms
Appearance		White Crystal	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE
Analyst

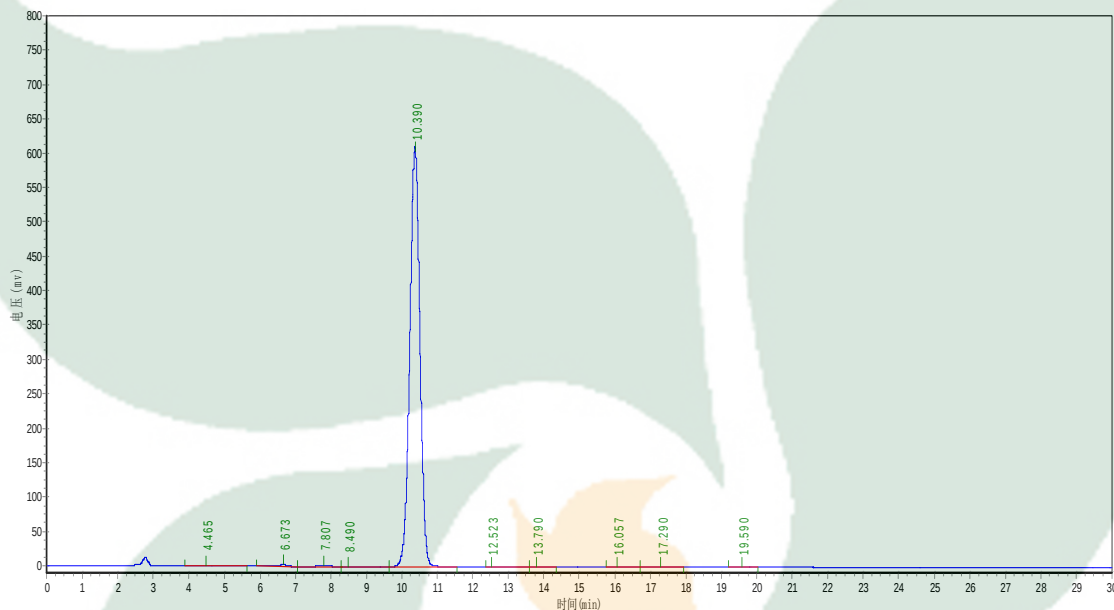
Refer to the label
2 Years

Checker

Manager

Product Analysis Report

Product Name: Schisantherin A Chrom-Column: Kromasil C18
Lot Number: 18010523 Mobile Phase: MeOH:H2O=75:25
Detector: UV Wavelength: 220nm
Detect Time: 2018-01-05 Inject Vol: 20ul
Sample dissolution: MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.465	1026.925	37019.500	0.3028
2	6.673	2194.333	42117.898	0.3445
3	7.807	1361.208	28620.020	0.2341
4	8.490	145.442	5217.379	0.0427
5	10.390	607918.375	12102461.000	98.9828
6	12.523	63.730	2408.700	0.0197
7	13.790	48.087	1204.700	0.0099
8	16.057	81.931	2226.000	0.0182
9	17.290	120.361	3744.000	0.0306
10	19.590	59.400	1809.400	0.0148