



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

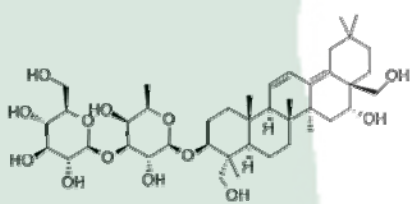
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-0699	Structure 
PRODUCT	Saikosaponin B2 /柴胡皂苷B2	
STANDARD TYPE	Qualitative Reference Material/ 含量测定	
LOT NUMBER	18042531	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-04-25	
DATE OF REPORT	2018-04-25	

OTHER NAME	NA
CHEMICAL FORMULA	C ₄₂ H ₆₈ O ₁₃
MOLECULAR WEIGHT(MW)	780.99
CAS NUMBER	53816-41-9
CHEMICAL FAMILY	Triterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK122—2007	NLT ≥98.0%	98.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK122—2007	NA	ND
Water	Q/TFFK122—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: Saikosaponin B2

Chrom-Column: C18

Lot Number: 18042531

Mobile Phase: ACN:H2O(40:60)

Temperature: 25℃

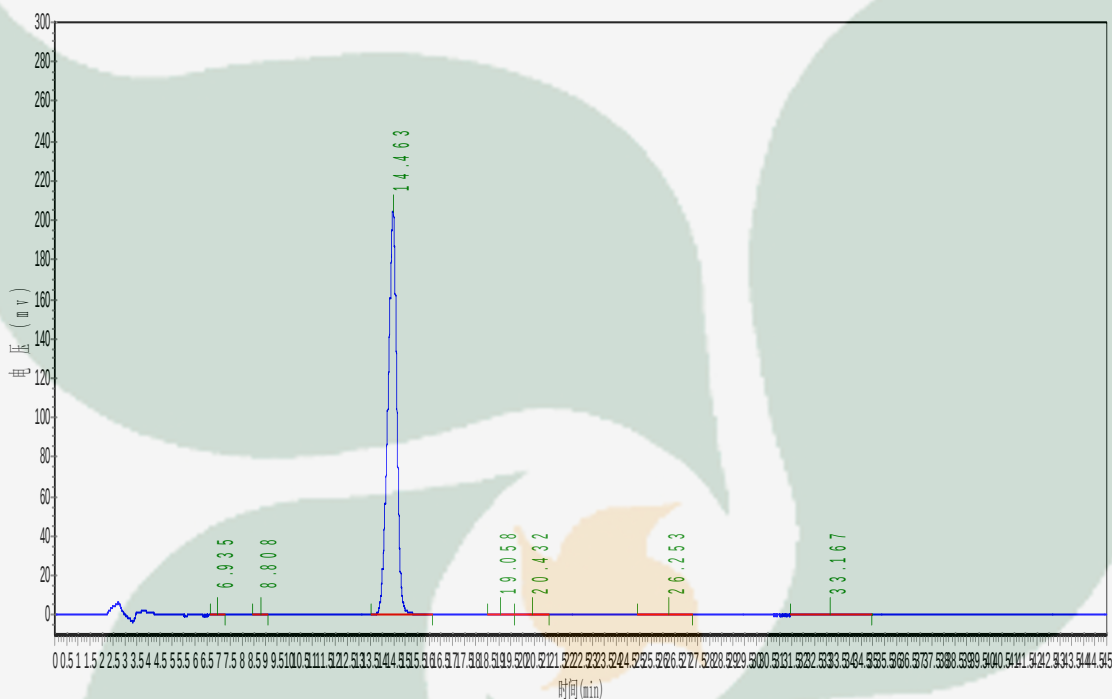
Wavelength: 210nm

Detect Time: 2018-04-25

Inject Vol: 20ul

Analyst: shuzhilin

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.935	212.011	3550.850	0.0641
2	8.808	261.163	3709.950	0.0670
3	14.463	204592.625	5442604.000	98.3250
4	19.058	227.817	7179.450	0.1297
5	20.432	217.389	8970.650	0.1621
6	26.253	141.188	6538.200	0.1181
7	33.167	780.376	62766.063	1.1339