



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

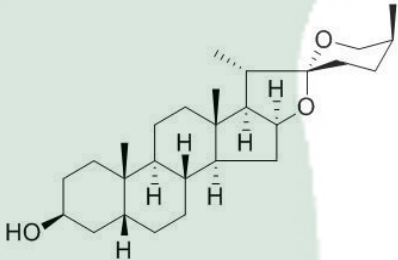
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0250	Structure 
PRODUCT	Sarsasapogenin /知母皂苷元	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17091821	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-09-18	
DATE OF REPORT	2017-09-18	

OTHER NAME	Parigenin/菝葜皂苷元
CHEMICAL FORMULA	C ₂₇ H ₄₄ O ₃
MOLECULAR WEIGHT(MW)	416.63646
CAS NUMBER	126-19-2
CHEMICAL FAMILY	Steroids甾体类
FROM	百合科植物知母Anemarrhena asphodeloides Bge.的干燥根茎

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK264—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK264—2007	NA	ND
Water	Q/TFFK264—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

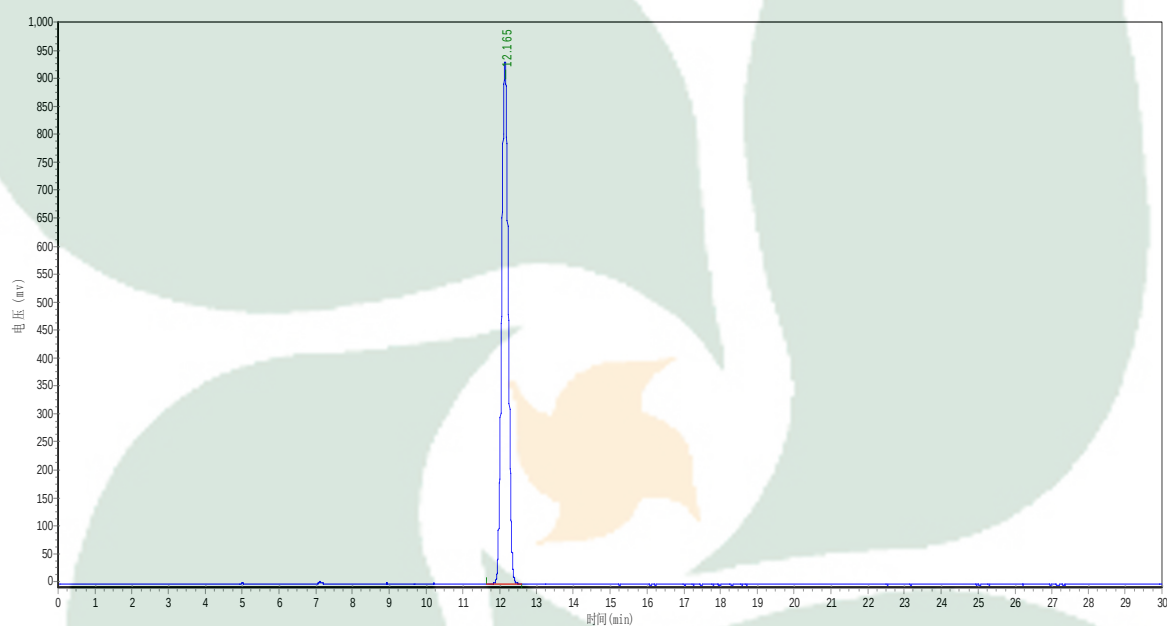
Analyst

Checker

Manager

Product Analysis Report

Product Name:	Sarsasapogenin	Chrom-Column:	C18
Lot Number:	17091821	Mobile Phase:	MeOH:H2O(95: 5)
Detect Time:	2017-9-18	Detector:	ELSD
Inject Vol:	20μL	Tube Temp:	105℃
Flow:	1.0ml/min	Gas Flow:	2.5 L/min
Analyst:	zhanghong	Impactor:	Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.165	923959.688	11683901.000	100.0000