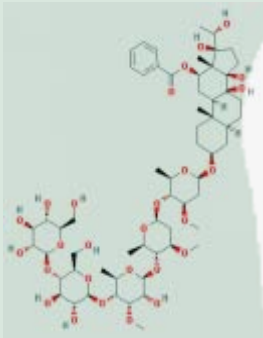


PRODUCT ID	E-2487	Structure 
PRODUCT	Tenacissoside/通关藤皂苷X	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16012121	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-01-21	
DATE OF REPORT	2016-01-21	

CHEMICAL NAME

OTHER NAME

Tenacissoside

CHEMICAL FORMULA

C₆₁H₉₆O₂₇

MOLECULAR WEIGHT(MW)

1261.39874

CAS NUMBER

875057-87-7

CHEMICAL FAMILY

Steroids甾体类

FROM

通关藤Marsdenia tenacissima (Roxb.)Wight et Arn.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK738-2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK738-2010	NA	ND
Water	Q/TFFK738-2010	≤2%	Conforms
Appearance		Pale White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

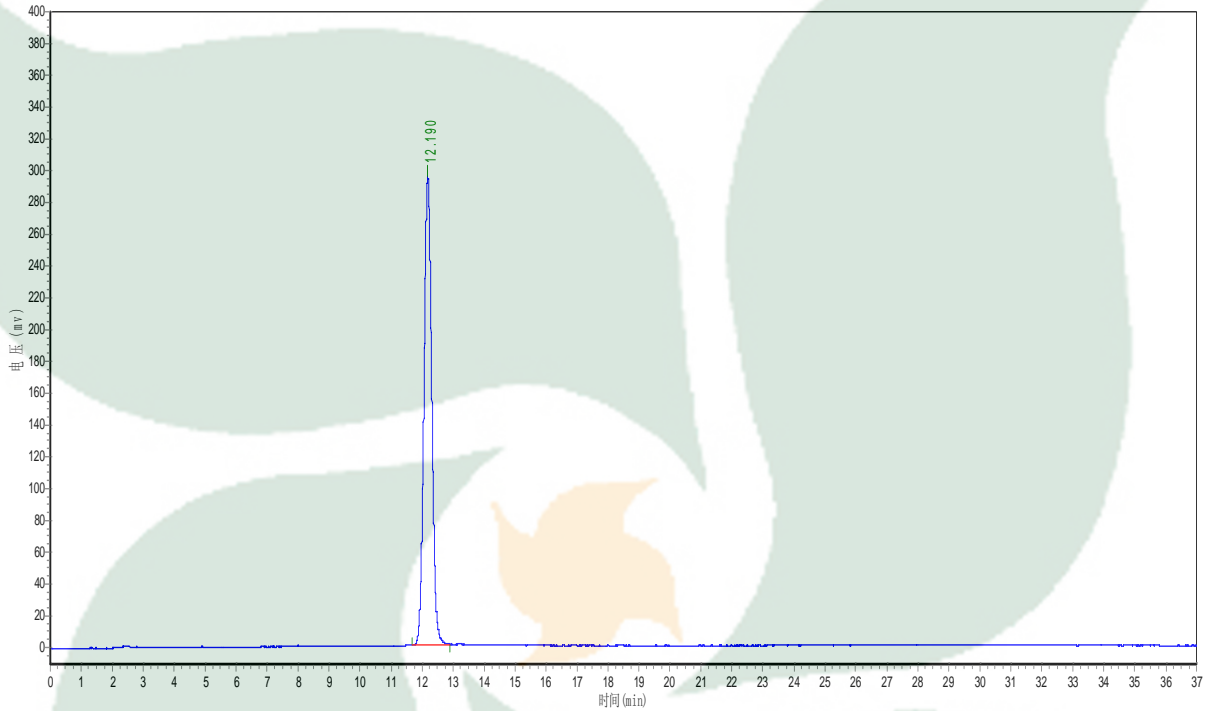
Checker

Manager

Product Analysis Report

Product Name: Tenacissoside
Lot Number: 16012121
Detect Time: 2016-1-21
Inject Vol: 20 μ L
Flow: 1.0ml/min
Analyst: zhufangfang

Chrom-Column: C18
Mobile Phase: ACN:H2O=50:50
Detector: ELSD
Tube Temp: 105 $^{\circ}$ C
Gas Flow: 2.5L/min
Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.190	294808.719	5176235.000	100.0000