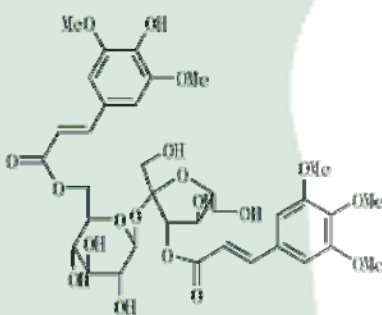


PRODUCT ID	E-2964	Structure 
PRODUCT	Tenuifoliside C/远志糖苷C	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16111821	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-11-18	
DATE OF REPORT	2016-11-18	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₃₅H₄₄O₁₉
MOLECULAR WEIGHT(MW)

768.71

CAS NUMBER

139726-37-7

CHEMICAL FAMILY

Phenylpropanoids 苯丙素类

FROM

远志 Polygala tenuifolia Willd

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK312—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK312—2007	NA	ND
Water	Q/TFFK312—2007	≤2%	Conforms
Appearance		Yellow powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

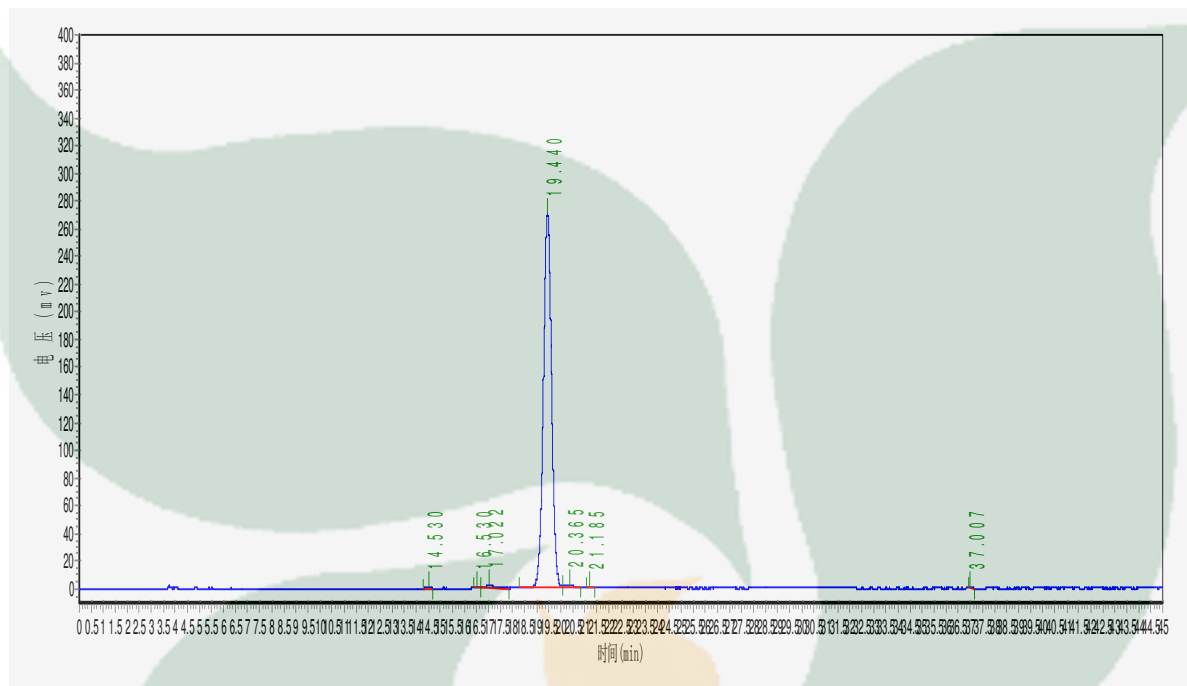
Analyst

Checker

Manager

Product Analysis Report

Product Name: Tenuifoliside C **Chrom-Column:** C18
Lot Number: 16111821 **Mobile Phase:** ACN:0.1% H_3PO_4 =25:75
Temperature: 25°C **Wavelength:** 318nm
Detect Time: 2016-11-18 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	14.530	440.207	5699.000	0.0874
2	16.530	183.396	1851.799	0.0284
3	17.022	2167.350	49602.531	0.7606
4	19.440	270820.719	6403769.500	98.1976
5	20.365	2320.467	56788.410	0.8708
6	21.185	127.884	1781.705	0.0273
7	37.007	215.572	1816.000	0.0278