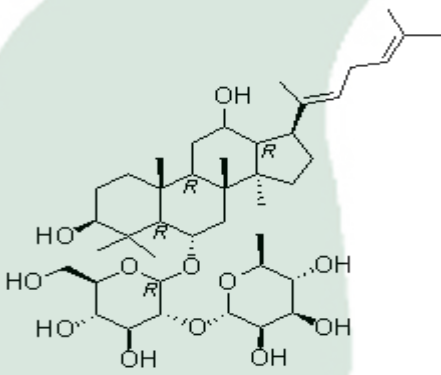


PRODUCT ID	E-2336	<p>Structure</p> 
PRODUCT	Ginsenoside F4/人參皂昔F4	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16103122	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-10-31	
DATE OF REPORT	2016-10-31	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₄₂H₇₀O₁₂

MOLECULAR WEIGHT(MW)

766.49

CAS NUMBER

181225-33-2

CHEMICAL FAMILY

FROM

人參(GinsengRadix EtRhizoma)

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK715—2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK715—2010	NA	ND
Water	Q/TFFK715—2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

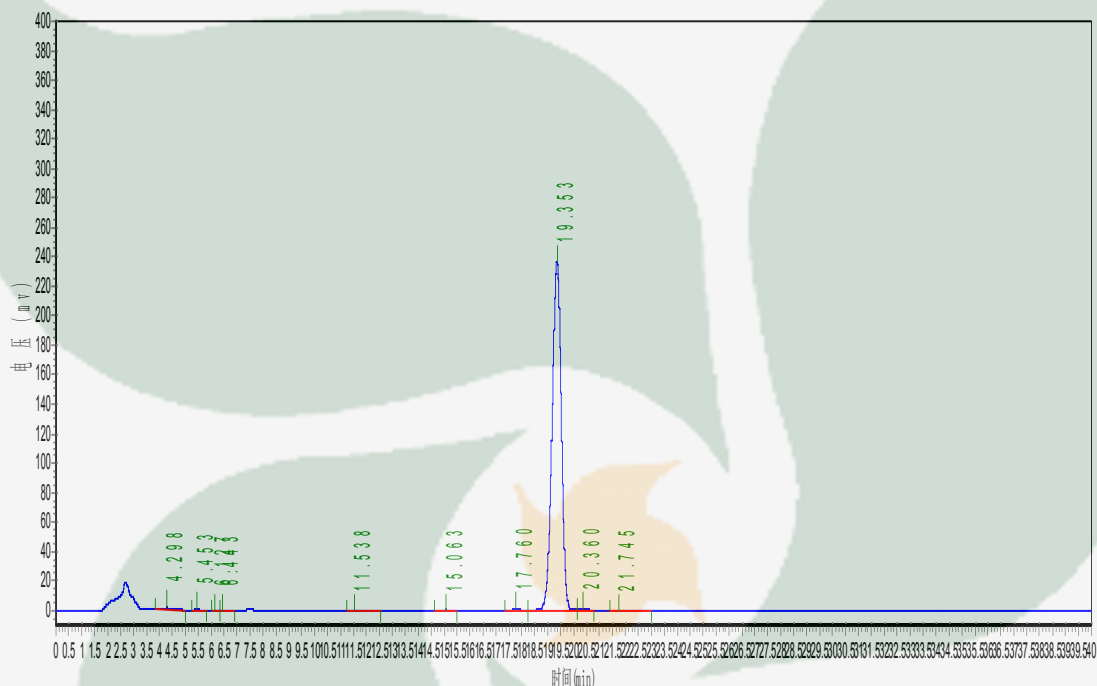
Analyst

Checker

Manager

Product Analysis Report

Product Name: Ginsenoside F4 Chrom-Column: C18
 Lot Number: 16103122 Mobile Phase: ACN: H₂O=40:60
 Temperature: 25°C Wavelength: 203nm
 Detect Time: 2016-10-31 Inject Vol: 20μL
 Analyst: shuzhilin Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.298	1424.820	52213.695	0.8801
2	5.453	1108.473	11348.364	0.1913
3	6.127	212.418	3285.528	0.0554
4	6.443	318.262	5807.324	0.0979
5	11.538	55.295	2244.692	0.0378
6	15.063	339.628	5365.949	0.0905
7	17.760	496.377	10671.997	0.1799
8	19.353	236657.938	5823346.500	98.1609
9	20.360	476.337	10734.373	0.1809
10	21.745	225.953	7433.451	0.1253