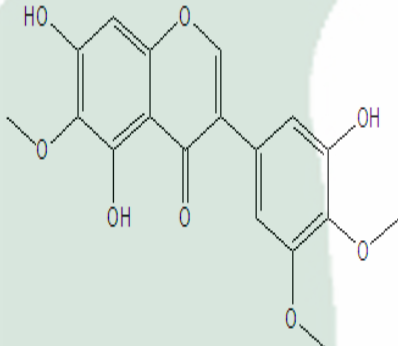


PRODUCT ID	E-2278	<p style="text-align: center;">Structure</p> 
PRODUCT	Iriogenin/野鸢尾黄素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16111523	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-11-15	
DATE OF REPORT	2016-11-15	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₈H₁₆O₈

MOLECULAR WEIGHT(MW)

360.31

CAS NUMBER

548-76-5

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK190—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK190—2007	NA	ND
Water	Q/TFFK190—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

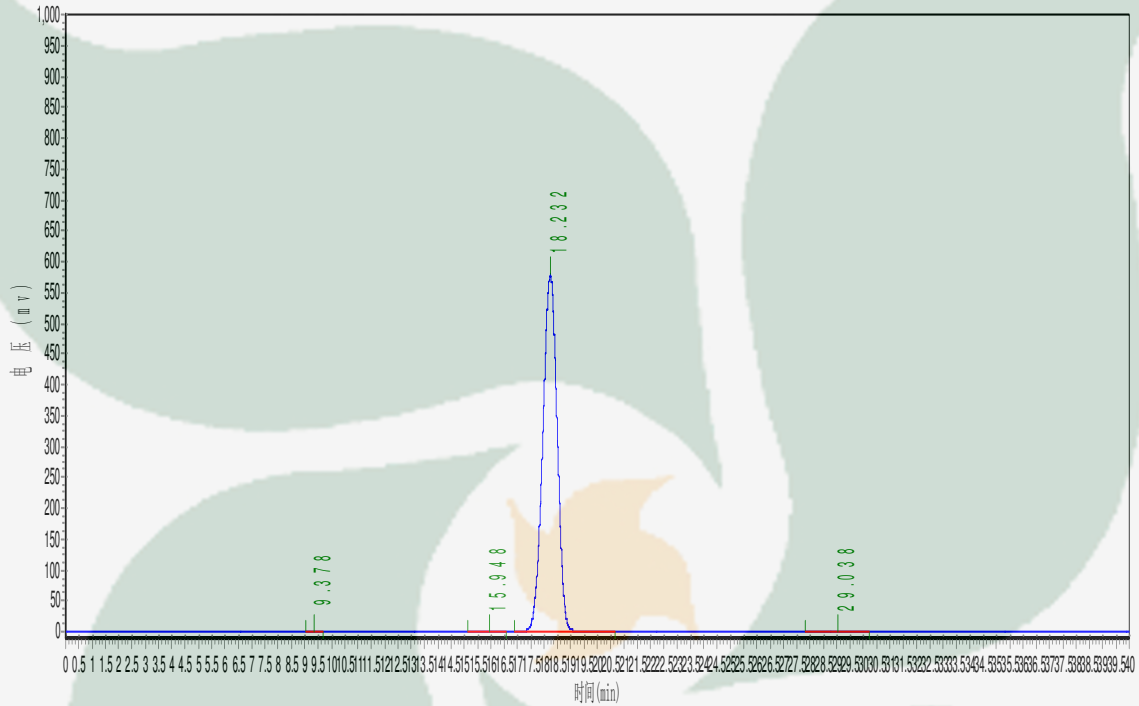
Analyst

Checker

Manager

Product Analysis Report

Product Name: Iriegenin **Chrom-Column:** C18
Lot Number: 16111523 **Mobile Phase:** MeOH:0.1%H3PO4
=55:45
Temperature: 25°C **Wavelength:** 266nm
Detect Time: 2016-11-15 **Inject Vol:** 20μL
Analyst: shuzhilin **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.378	190.321	3248.800	0.0149
2	15.948	351.581	11329.900	0.0520
3	18.232	576771.438	21757516.000	99.7966
4	29.038	503.169	29771.100	0.1366