



同田生物
TAUTO BIOTECH

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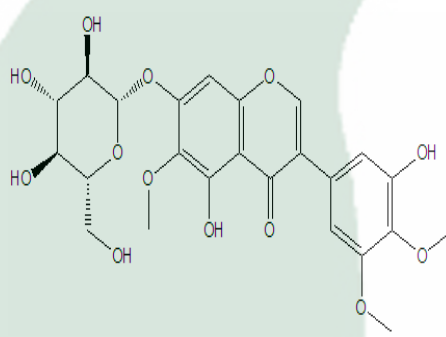
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-1230	Structure 
PRODUCT	Iridin/野鸢尾苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16111621	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2016-11-16	
DATE OF REPORT	2016-11-16	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₄H₂₆O₁₃

MOLECULAR WEIGHT(MW)

522.4554

CAS NUMBER

CHEMICAL FAMILY

Saponins 皂苷类

FROM

射干Belamcandae Rhizoma

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK414—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK414—2007	NA	ND
Water	Q/TFFK414—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

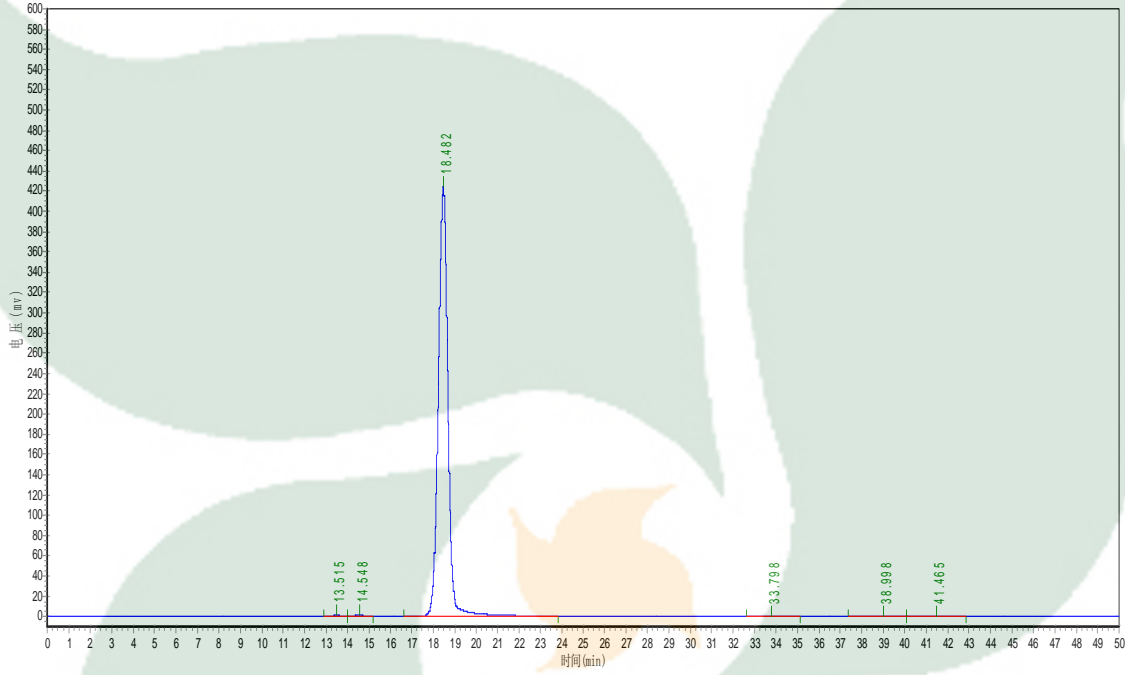
Analyst

Checker

Manager

Product Analysis Report

Product Name: Iridin **Chrom-Column:** C18
Lot Number: 16111621 **Mobile Phase:** MEOH:0.1%H3PO4=40:60
Temperature: 25°C **Wavelength:** 265nm
Detect Time: 2016-11-16 **Inject Vol:** 20ul
Analyst: zhanghong **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	13.515	1298.669	28600.111	0.2128
2	14.548	1816.439	43163.688	0.3211
3	18.482	424754.438	13325742.000	99.1358
4	33.798	233.000	12445.700	0.0926
5	38.998	161.976	10479.580	0.0780
6	41.465	341.060	21475.920	0.1598