



同田生物
TAUTO BIOTECH

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

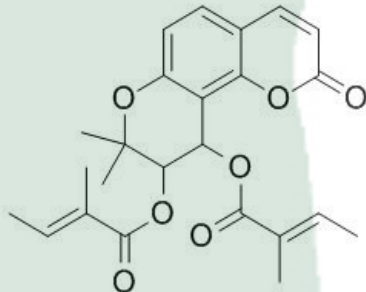
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PRODUCT ID	E-0796	Structure 
PRODUCT	Praeruptorin B/白花前胡乙素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17051824	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-05-18	
DATE OF REPORT	2017-05-18	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₄H₂₆O₇

MOLECULAR WEIGHT(MW)

426.46

CAS NUMBER

81740-07-0

CHEMICAL FAMILY

Coumarins 香豆素类

FROM

Peucedanum praeruptorum Dunn

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK95—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK95—2007	NA	ND
Water	Q/TFFK95—2007	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

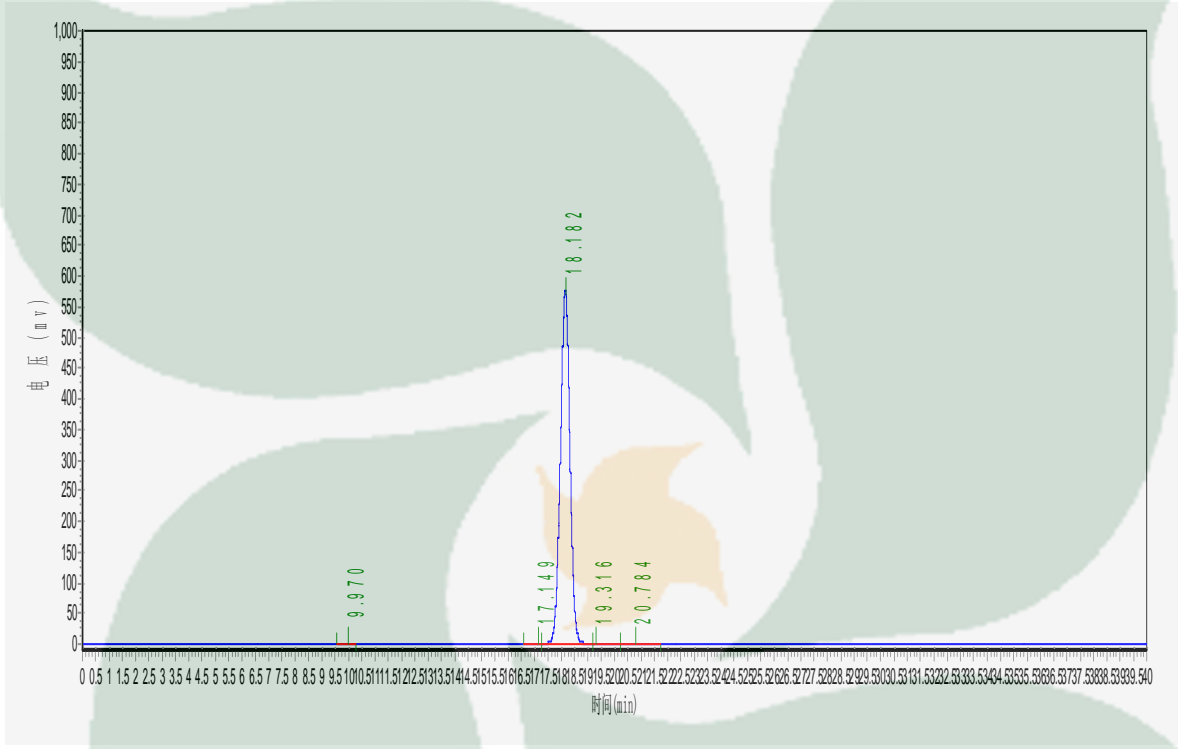
Analyst

Checker

Manager

Product Analysis Report

Product Name: Praeruptorin B **Chrom-Column:** C18
Lot Number: 17051824 **Mobile Phase:** 75%MEOH
Detector: UV **Wavelength:** 323nm
Detect Time: 2017-05-18 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.970	1344.000	20568.801	0.1410
2	17.149	772.211	14793.879	0.1014
3	18.182	574752.000	14519039.000	99.5513
4	19.316	642.737	17641.342	0.1210
5	20.784	315.632	12442.321	0.0853