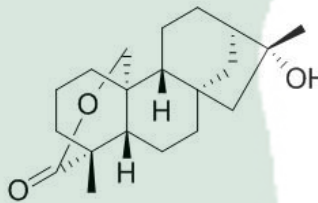


PRODUCT ID	E-3080	Structure 
PRODUCT	Tripterifordin/雷公藤福定	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17072022	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-20	
DATE OF REPORT	2017-07-20	

OTHER NAME

CHEMICAL FORMULA

C₂₀H₃₀O₃

MOLECULAR WEIGHT(MW)

318.5

CAS NUMBER

139122-81-9

CHEMICAL FAMILY

Diterpenoids二萜类

FROM

雷公藤Tripterygium wilfordii Hook.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK143—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK143—2007	NA	ND
Water	Q/TFFK143—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

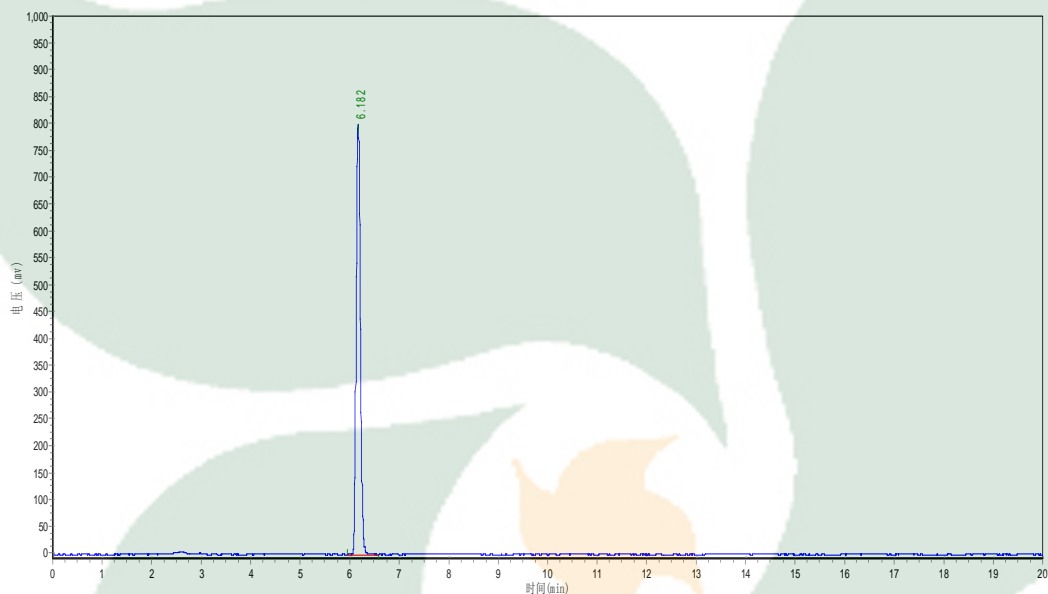
Analyst

Checker

Manager

Product Analysis Report

Product Name: Tripterifordin Chrom-Column: C18
Lot Number: 17072022 Mobile Phase: ACN:H2O=68: 32
Detect Time: 2017-7-20 Detector: ELSD
Inject Vol: 20 μ L Tube Temp: 105 $^{\circ}$ C
Flow: 1.0ml/min Gas Flow: 2.5 L/min
Analyst: zhanghong Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.182	796518.250	4815335.500	100.0000