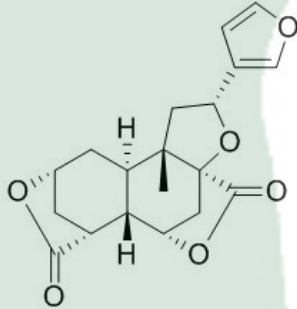


PRODUCT ID	E-0488	<p>Structure</p> 
PRODUCT	diosbulbin-B /黄独素B	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17101921	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-10-19	
DATE OF REPORT	2017-10-19	

OTHER NAME

CHEMICAL FORMULA

C₁₉H₂₀O₆

MOLECULAR WEIGHT(MW)

344.36

CAS NUMBER

20086-06-0

CHEMICAL FAMILY

Coumarins 香豆素类

FROM

Fraxinus chinensis Roxb. 白蜡树

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK454—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK454—2007	NA	ND
Water	Q/TFFK454—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: diosbulbin-B

Chrom-Column: C18

Lot Number: 17101921

Mobile Phase: ACN: H₂O (35:65)

Detect Time: 2017-10-19

Detector: ELSD

Inject Vol: 20 μ L

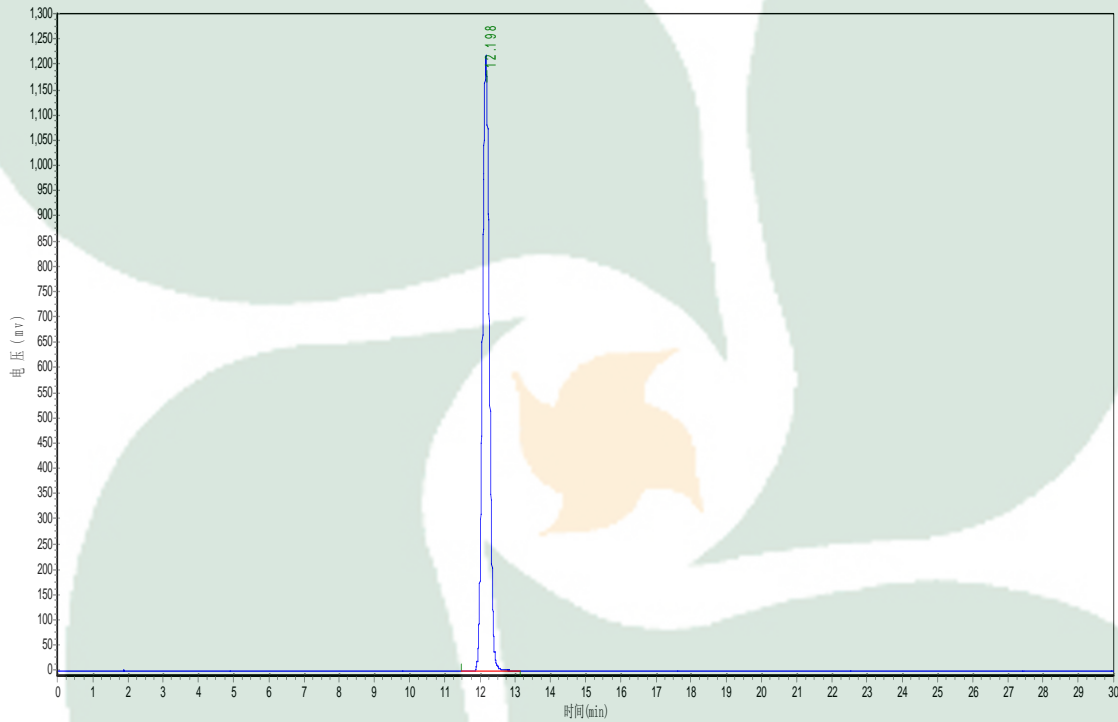
Tube Temp: 105 $^{\circ}$ C

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	12.198	1201441.750	16614658.000	100.0000