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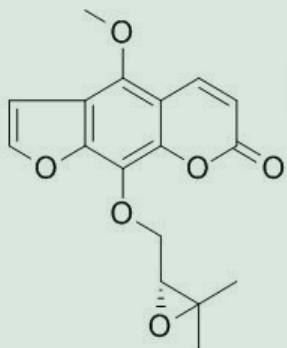
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PRODUCT ID	E-0536	Structure 
PRODUCT	Byakangelicol/白当归脑	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18051022	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-05-10	
DATE OF REPORT	2018-05-10	

OTHER NAME

白芷脑

CHEMICAL FORMULA

C₁₇H₁₆O₆

MOLECULAR WEIGHT(MV)

316.09

CAS NUMBER

26091-79-2

CHEMICAL FAMILY

Coumarins

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK534—2007	NLT ≥98.0%	98.0%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK534—2007	NA	ND
Water	Q/TFFK534—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: Byakangelicol

Chrom-Column: C18

Lot Number: 18051022

Mobile Phase: MeOH:0.1% H_3PO_4 =60:40

Detector: UV

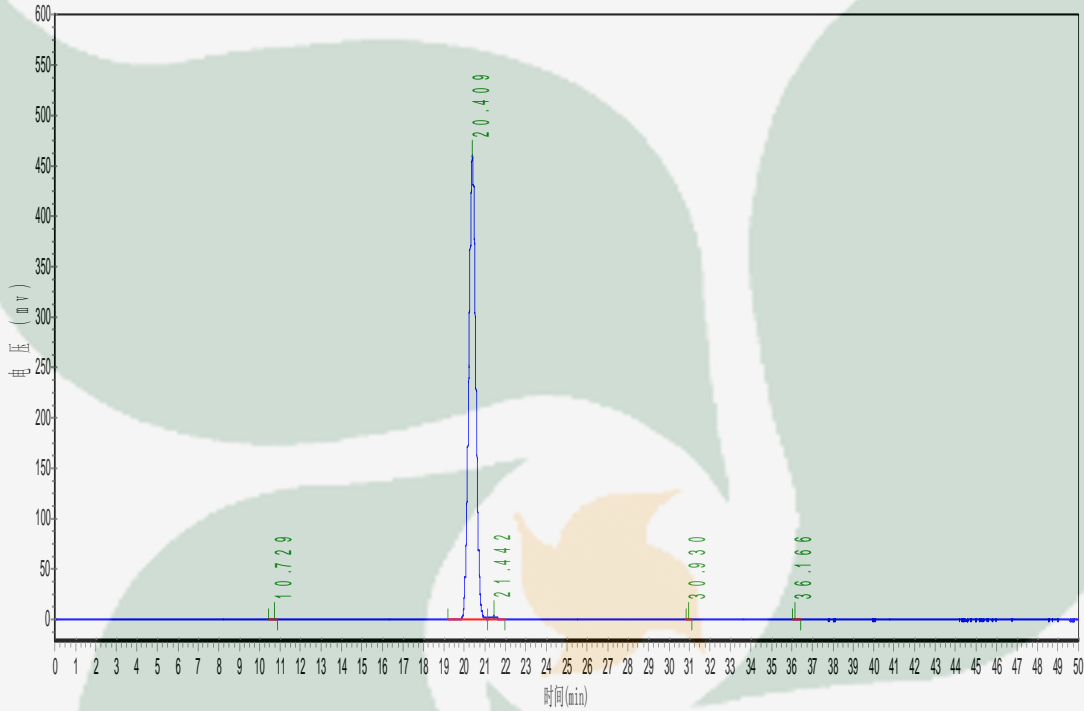
Wavelength: 310nm

Detect Time: 2018-05-10

Inject Vol: 20ul

Sample dissolution MeOH

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	10.729	193.058	2793.800	0.0253
2	20.409	460319.250	10931701.000	99.0499
3	21.442	3795.087	99623.125	0.9027
4	30.930	107.831	1274.911	0.0116
5	36.166	69.792	1162.525	0.0105