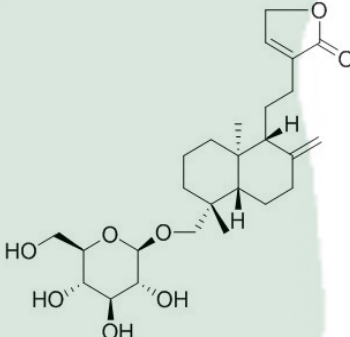


PRODUCT ID	E-0507	Structure 
PRODUCT	Neoandrographolide /新穿心莲内酯	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18052221	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-05-22	
DATE OF REPORT	2018-05-22	

OTHER NAME 新穿心莲素; 穿心莲新甙

CHEMICAL FORMULA C₂₆H₄₀O₈

MOLECULAR WEIGHT(MW) 480.59

CAS NUMBER 27215-14-1

CHEMICAL FAMILY lactones

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK448—2007	NLT ≥98.0%	98.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK448—2007	NA	ND
Water	Q/TFFK448—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: Neoandrographolide Chrom-Column: C18

Lot Number: 18052221

Mobile Phase: ACN:0.1%H3PO4 (40:

Detector: UV

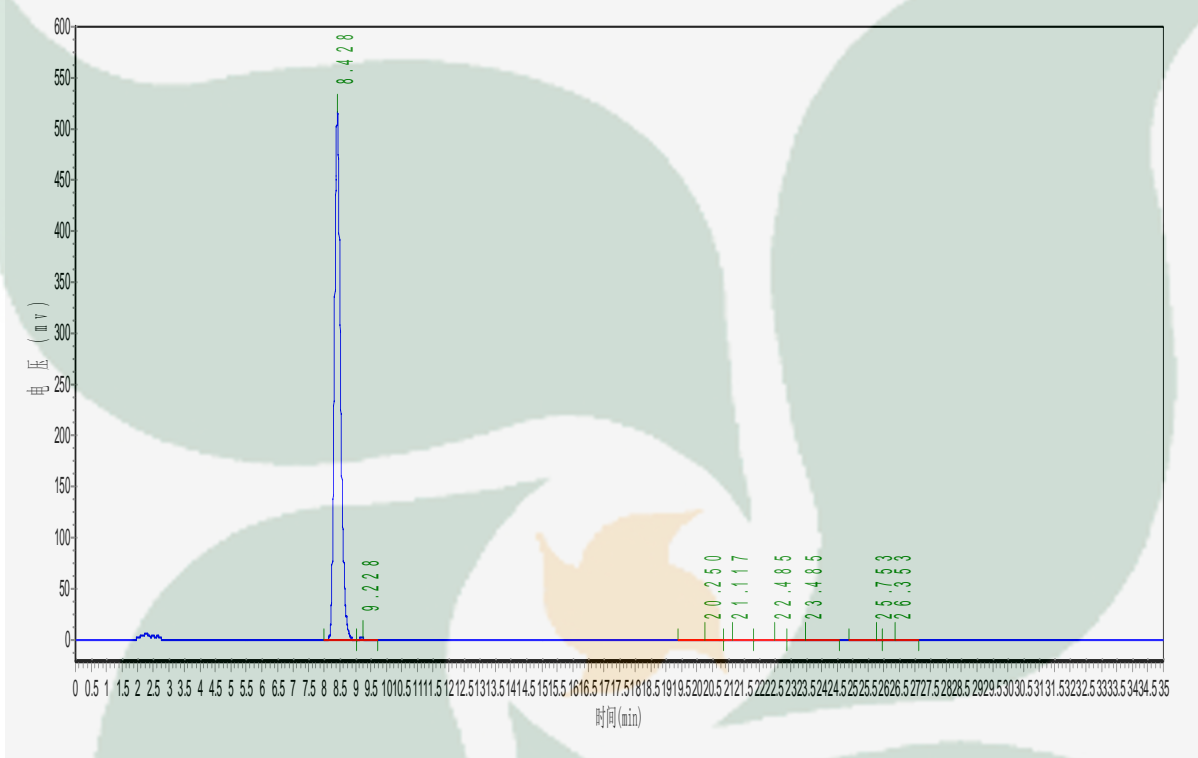
Wavelength: 220nm

Detect Time: 2018-05-22

Inject Vol: 20ul

Sample MeOH

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.428	517033.500	7143557.000	98.3099
2	9.228	2182.334	36060.461	0.4963
3	20.250	1113.019	35556.625	0.4893
4	21.117	131.039	4881.126	0.0672
5	22.485	95.800	4365.571	0.0601
6	23.485	469.284	22321.277	0.3072
7	25.753	247.313	7512.806	0.1034
8	26.353	306.761	12108.594	0.1666