

PRODUCT ID	E-0094	<p style="text-align: center;">Structure</p> 
PRODUCT	Dehydroandrographolide /脱水穿心莲内酯	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17102642	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-10-26	
DATE OF REPORT	2017-10-26	

OTHER NAME

CHEMICAL FORMULA

C20H28O4

MOLECULAR WEIGHT(MW)

332.43392

CAS NUMBER

134418-28-3

CHEMICAL FAMILY

Diterpenoids二萜类

FROM

Andrographis Paniculata Nees

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK325—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK325—2007	NA	ND
Water	Q/TFFK325—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

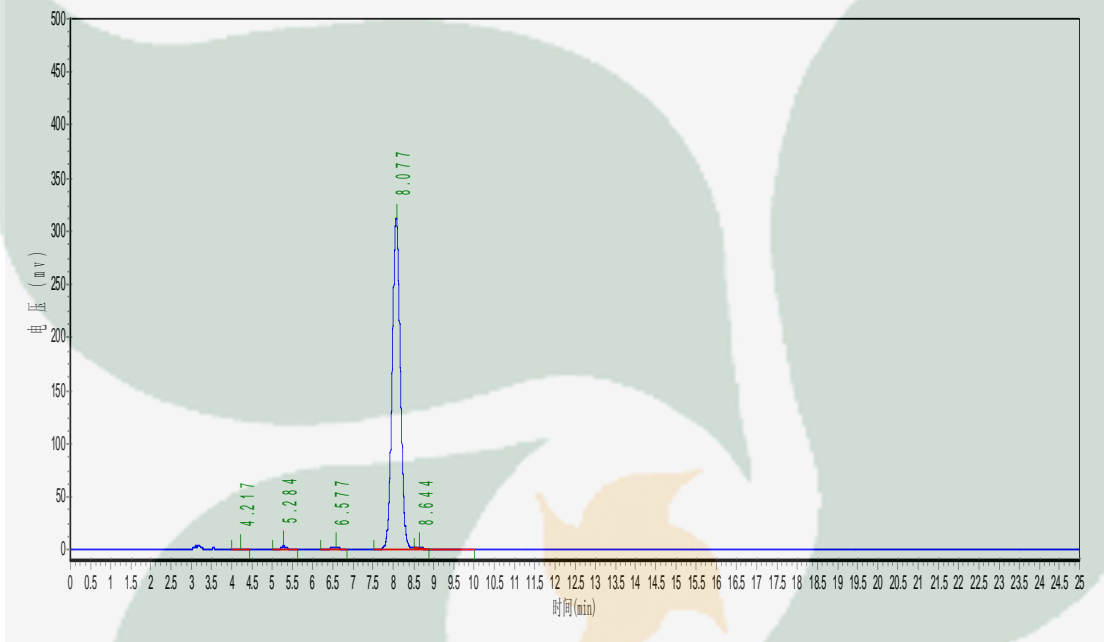
Analyst

Checker

Manager

Product Analysis Report

Product Name: Dehydroandrographolide Chrom-Column: C18
Lot Number: 17102642 Mobile Phase: MeOH:0.1%H3PO4=65:35
Temperature: 25°C Wavelength: 254nm
Detect Time: 2017-10-26 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.217	278.500	3354.700	0.0744
2	5.284	2852.819	31135.500	0.6908
3	6.577	2165.565	33286.355	0.7385
4	8.077	311253.063	4431864.000	98.3327
5	8.644	689.091	7367.500	0.1635