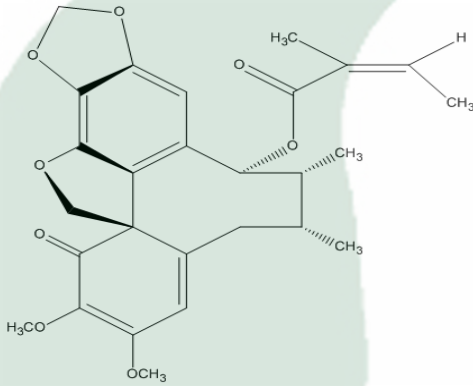


PRODUCT ID	E-1135	<p align="center">Structure</p> 
PRODUCT	Heteroclitin D/异南五味子丁素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	14073125	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2014-07-31	
DATE OF REPORT	2014-07-31	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₇H₃₀O₈

MOLECULAR WEIGHT(MW)

482.52

CAS NUMBER

140369-76-2

CHEMICAL FAMILY

FROM

Schisandra chinensis (Turcz.)Baill.] 的种子、茎等植物中

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK724-2010	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK724-2010	NA	ND
Water	Q/TFFK724-2010	≤2%	Conforms
Appearance		Pale yellow crystal	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

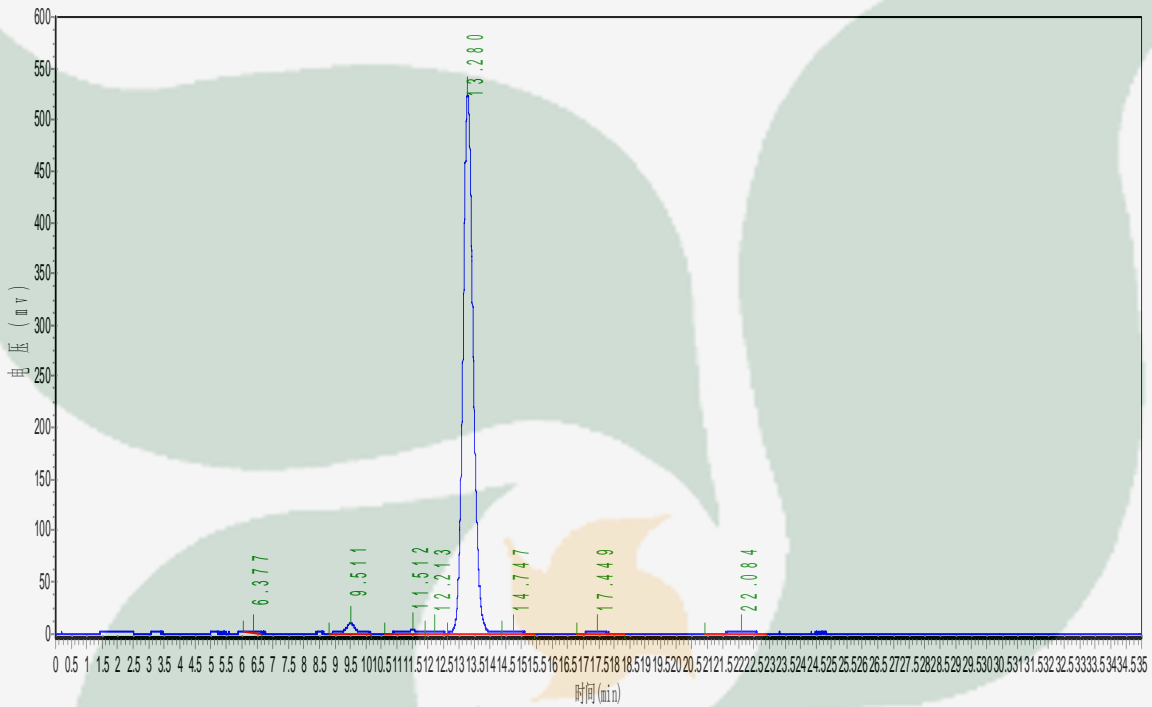
Checker

Manager

Product Analysis Report

Product Name: Heteroclitin D
Lot Number: 14073125
Detector: UV
Detect Time: 2014-07-31
Analyst: shuzhilin

Chrom-Colour C18
Mobile Phase ACN:H2O (65:35)
Wavelength: 254nm
Inject Vol: 20ul
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.377	1618.304	19002.051	0.1550
2	9.511	9232.481	176907.406	1.4434
3	11.512	2469.767	60445.289	0.4932
4	12.213	869.586	18358.777	0.1498
5	13.280	521308.313	11939196.000	97.4117
6	14.747	469.931	13185.428	0.1076
7	17.449	312.233	10577.541	0.0863
8	22.084	503.385	18759.561	0.1531