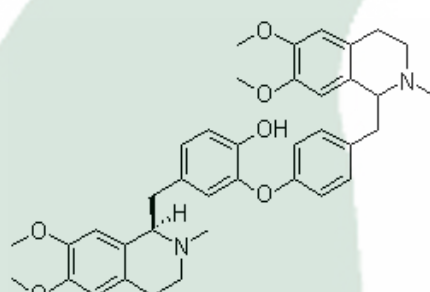


PRODUCT ID	E-0672	Structure 
PRODUCT	dauricine /蝙蝠葛碱	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17032221	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-03-22	
DATE OF REPORT	2017-03-22	

CHEMICAL NAME

4-(((R)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolin-1-yl)methyl)-2-(4-(((R)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolin-1-yl)methyl)phenoxy)phenol

OTHER NAME

dauricine (8ci);

CHEMICAL FORMULA
C38H44N2O6
MOLECULAR WEIGHT(MW)

624.76576

CAS NUMBER

524-17-4

CHEMICAL FAMILY

生物碱类

FROM

 蝙蝠葛 *Menispermum dahuricum* DC.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK23—2004	NLT ≥96.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK23—2004	NA	ND
Water	Q/TFFK23—2004	≤2%	Conforms
Appearance		pale yellow Powder	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

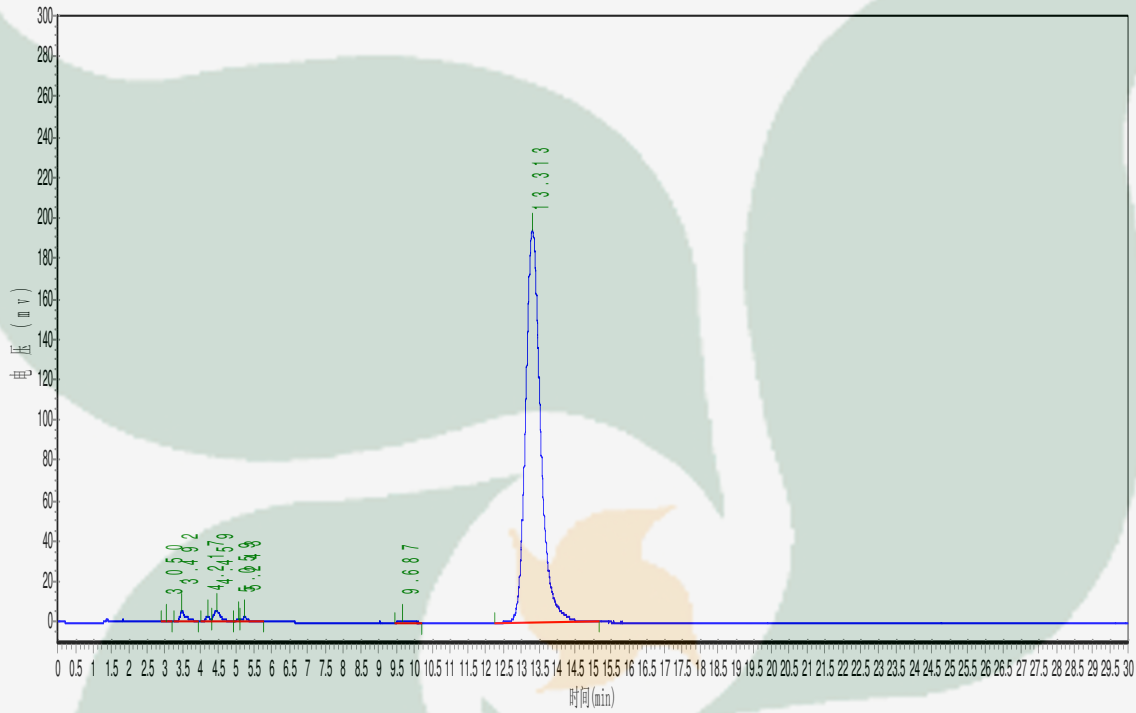
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: dauricine **Chrom-Column:** C18
Lot Number: 17032221 **Mobile Phase:** MeOH: 0.1%STEА (70
Detector: UV **Wavelength:** 284nm
Detect Time: 2017-03-22 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	3.050	353.000	3159.300	0.0536
2	3.492	5261.317	65558.500	1.1125
3	4.217	2104.377	19409.512	0.3294
4	4.459	5353.750	77105.836	1.3085
5	5.059	978.882	8338.903	0.1415
6	5.243	2153.061	28276.348	0.4798
7	9.687	137.275	3965.100	0.0673
8	13.313	193969.203	5686966.500	96.5074