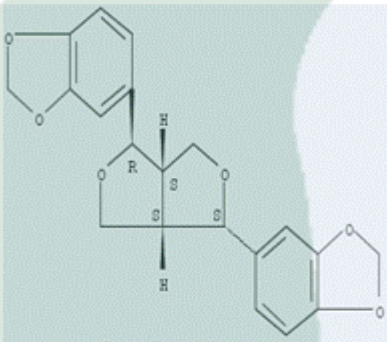


<b>PRODUCT ID</b>	E-0506	<b>Structure</b> 
<b>PRODUCT</b>	L-Asarinin (-)-Asarinin / 细辛脂素	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	15040332	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2015-04-03	
<b>DATE OF REPORT</b>	2015-04-03	

**CHEMICAL NAME** 1,3-Benzodioxole, 5,5'-[(1R,3aS,4S,6aS)-tetrahydro-1H,3H-furo[3,4-c]furan-1,4-diyl]bis-

**OTHER NAME** L-Asarinin

**CHEMICAL FORMULA** C<sub>20</sub>H<sub>18</sub>O<sub>6</sub>

**MOLECULAR WEIGHT(MW)** 354.35

**CAS NUMBER** 133-04-0

**CHEMICAL FAMILY** lignans

**FROM** 细辛/ Manchurian Wildginger

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK572—2008	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK572—2008	NA	ND
Water	Q/TFFK572—2008	≤2%	Conforms
Appearance		White Crystal	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

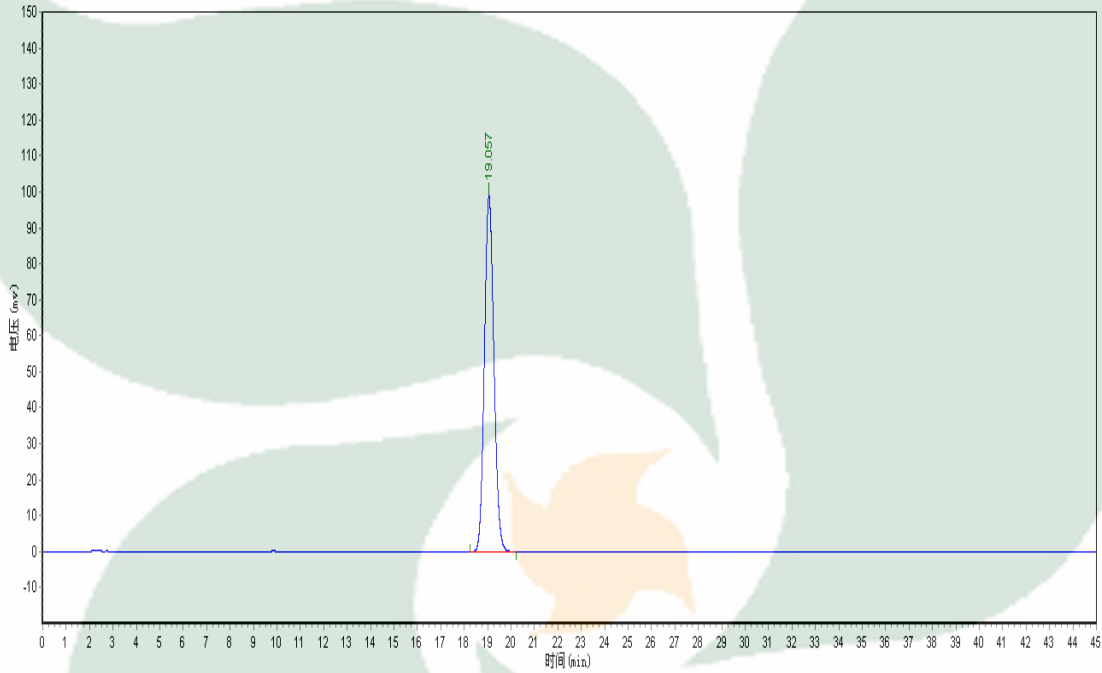
Checker

Manager

# Product Analysis Report

**Product Name:** L-Asarinin (-)-Asarinin  
**Lot Number:** 15040332  
**Detector:** UV  
**Detect Time:** 2015-04-03  
**Analyst:** Xiayuexia

**Chrom-Column:** C18  
**Mobile Phase:** MeOH:H2O(grads)  
**Wavelength:** 287nm  
**Inject Vol:** 20ul  
**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	19.057	98857.898	2790843.500	100.0000

