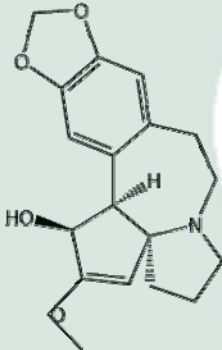


PRODUCT ID	E-1029	Structure 
PRODUCT	Cephalotaxine/三尖杉碱	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17020921	
ASSAY METHOD	HPLC,NMR,MS	
DATE OF SAMPLE	2017-02-09	
DATE OF REPORT	2017-02-09	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₁₈H₂₁NO₄
MOLECULAR WEIGHT(MW)

315.36

CAS NUMBER

24316-19-6

CHEMICAL FAMILY
FROM

三尖杉Cephalotaxus fortune Hook

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK441—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK441—2007	NA	ND
Water	Q/TFFK441—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

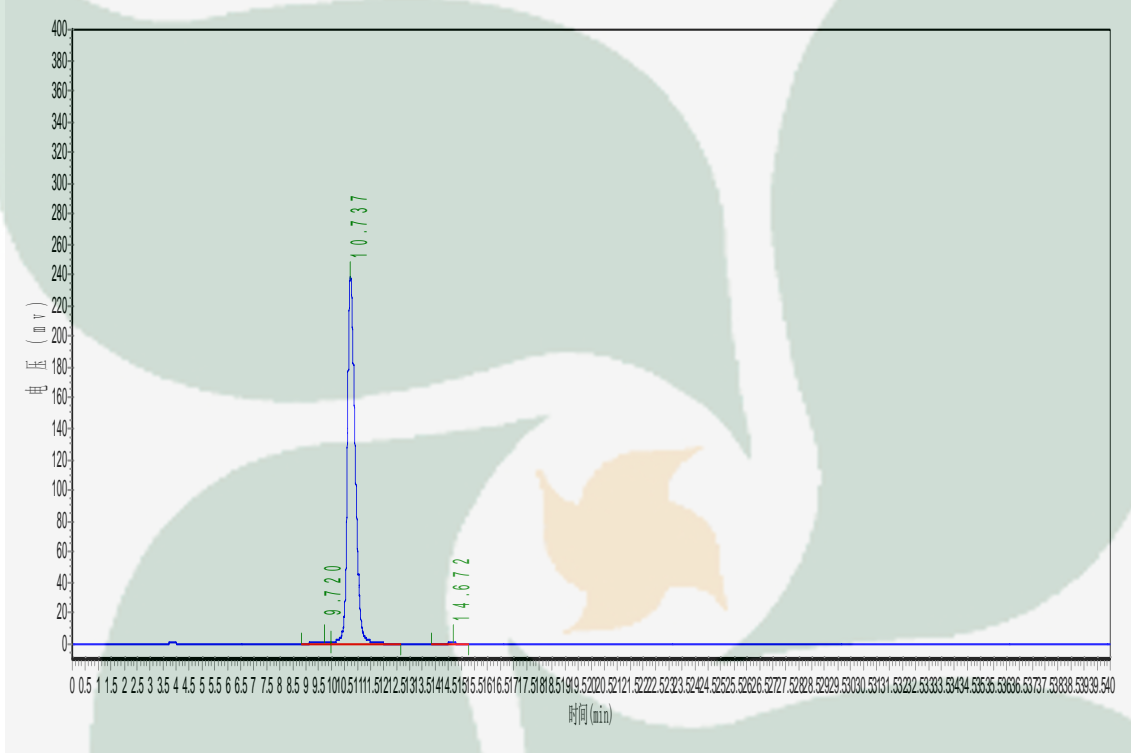
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Cephalotaxine **Chrom-Column:** C18
Lot Number: 17020921 **Mobile Phase:** ACN:0.1MNH4AC(PH=4.0)=10:90
Detector: UV **Wavelength:** 284nm
Detect Time: 2017-02-09 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.720	1291.507	47145.512	0.9435
2	10.737	238179.719	4939813.000	98.8546
3	14.672	394.863	10088.868	0.2019