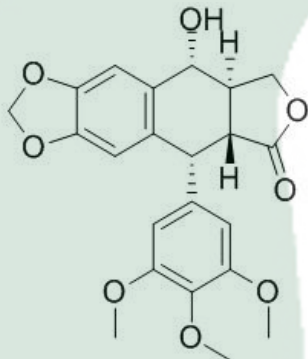


PRODUCT ID	E-0205	<p style="text-align: center;">Structure</p> 
PRODUCT	Podophyllotoxin /鬼臼毒素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17102321	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-10-23	
DATE OF REPORT	2017-10-23	

OTHER NAME	Condylox, Condyline, Podofilox
CHEMICAL FORMULA	C ₂₂ H ₂₂ O ₈
MOLECULAR WEIGHT(MW)	414.40528
CAS NUMBER	518-28-5
CHEMICAL FAMILY	Lignans 木脂素类
FROM	小檗科八角莲 <i>Dysosma versipellis</i> (Hance.M.Cheng) 的根茎

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK170—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK170—2007	NA	ND
Water	Q/TFFK170—2007	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

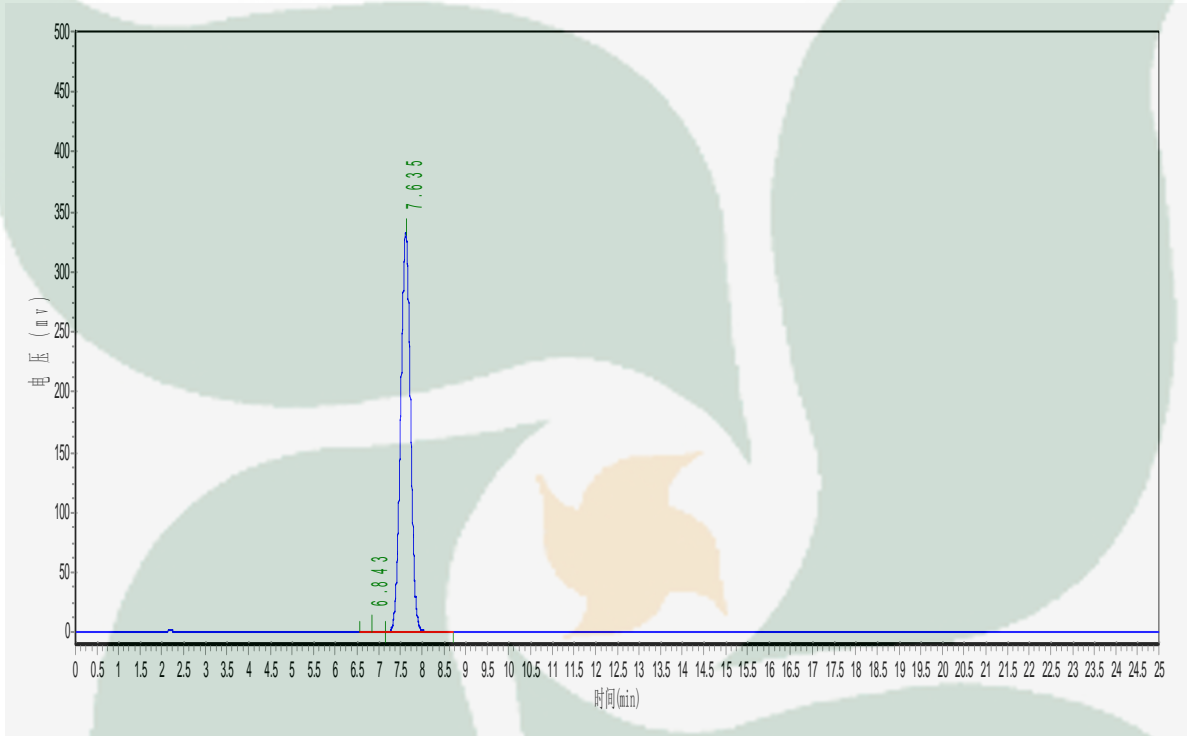
Analyst

Checker

Manager

Product Analysis Report

Product Name: Podophyllotoxin **Chrom-Column:** C18
Lot Number: 17102321 **Mobile Phase:** MeOH:H2O (60:40)
Detector: UV **Wavelength:** 290nm
Detect Time: 2017-10-23 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.843	627.077	9239.077	0.1758
2	7.635	332324.000	5246275.000	99.8242