



同田生物  
TAUTO BIOTECH

地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

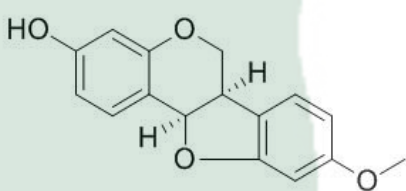
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

PRODUCT ID	E-2295	<b>Structure</b> 
PRODUCT	Medicarpin/美迪紫檀素	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18040322	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-04-03	
DATE OF REPORT	2018-04-03	

OTHER NAME	右旋去甲基高紫檀素
CHEMICAL FORMULA	C <sub>16</sub> H <sub>14</sub> O <sub>4</sub>
MOLECULAR WEIGHT(MW)	270.28
CAS NUMBER	32383-76-9
CHEMICAL FAMILY	Flavonoids

#### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK65—2006	NLT ≥98.0%	100.0%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK65—2006	NA	ND
Water	Q/TFFK65—2006	≤2%	Conforms
Appearance		White Powder	Conforms

#### STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

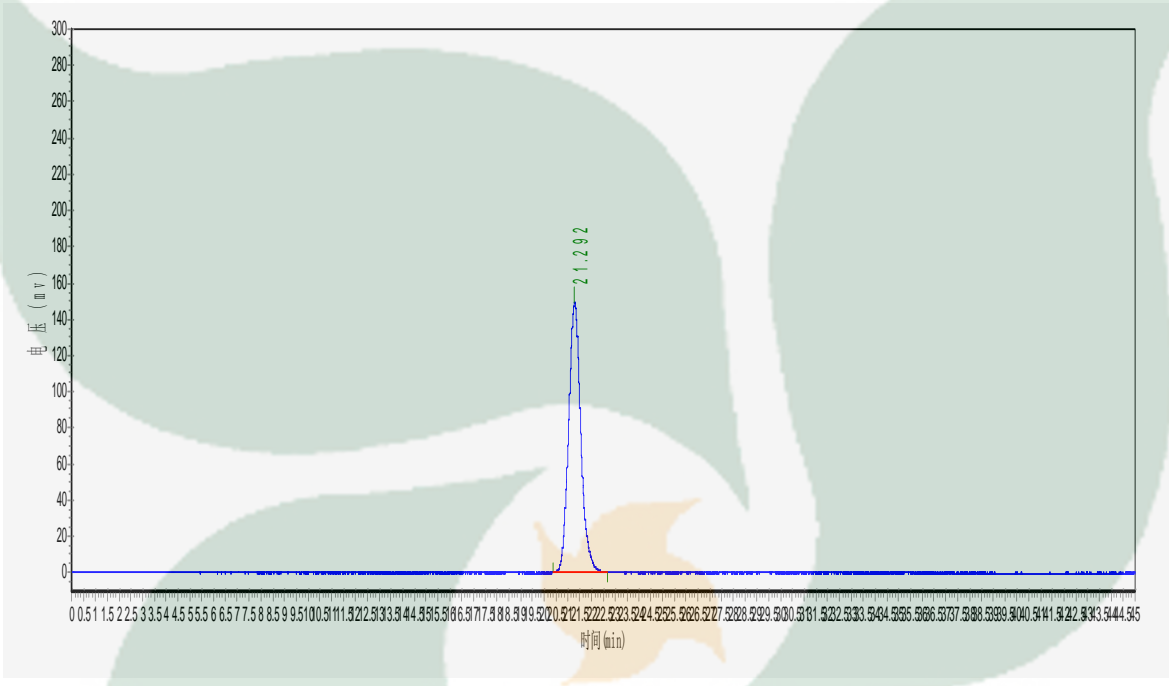
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Medicarpin Chrom-Column: C18  
Lot Number: 18040322 Mobile Phase: MeOH: H2O=57:43  
Detector: UV Wavelength: 285nm  
Detect Time: 2018-04-03 Inject Vol: 20ul  
Sample MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	21.292	148809.813	5413843.000	100.0000