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销售热线：400-820-3059

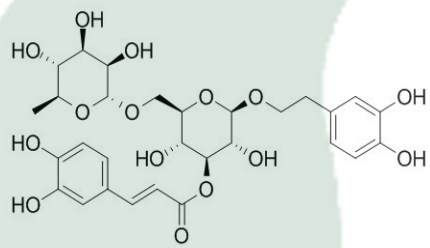
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0774	<p style="text-align: center;">Structure</p> 
PRODUCT	Isoforsythiaside/异连翘脂苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16042121	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2016-04-21	
DATE OF REPORT	2016-04-21	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₉H₃₆O₁₅

MOLECULAR WEIGHT(MW)

624.59

CAS NUMBER

1357910-26-9

CHEMICAL FAMILY

phenylethylene Derivatives

FROM

Forsythia suspensa (Thunb.) Vahl.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK354—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK354—2007	NA	ND
Water	Q/TFFK354—2007	≤2%	Conforms
Appearance		Solid Paste	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

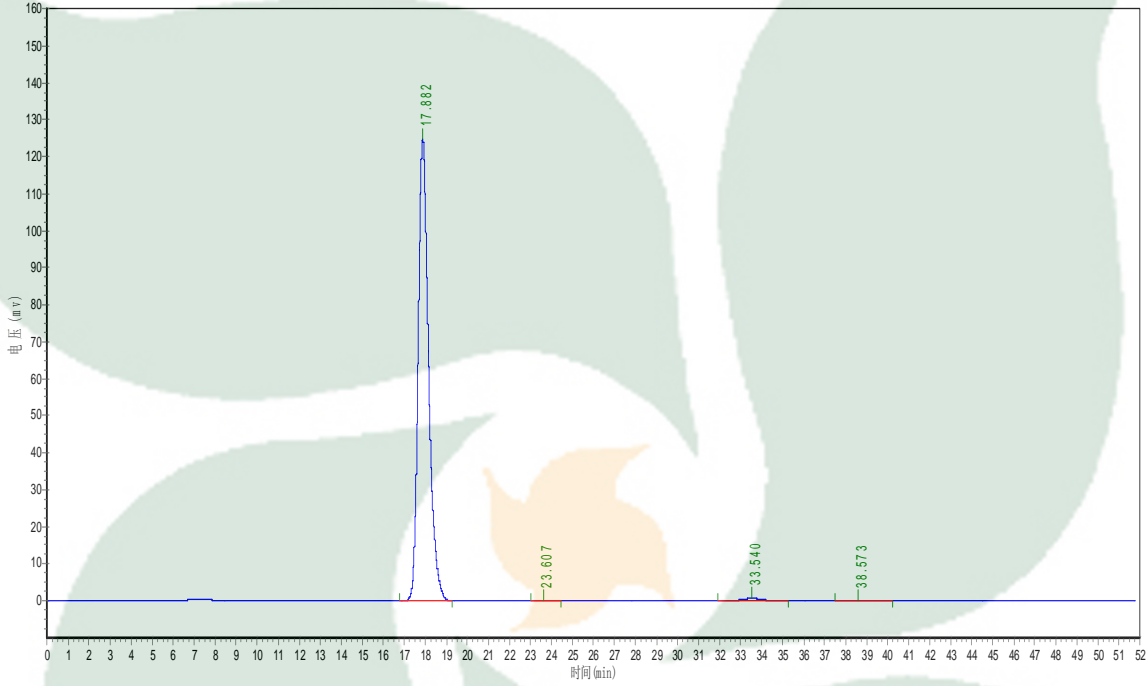
Analyst

Checker

Manager

Product Analysis Report

Product Name: Isoforsythiaside **Chrom-Column:** C18
Lot Number: 16042121 **Mobile Phase:** MeOH:0.05MKH₂PO₄(pH=3.0)=30:70
Temperature: 25°C **Wavelength:** 330nm
Detect Time: 2016-04-21 **Inject Vol:** 20μL
Analyst: zhufangfang **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.573	157.458	3448.450	0.0279
2	9.948	125.000	3482.300	0.0281
3	12.748	219.612	9693.400	0.0784
4	15.682	835.836	31146.057	0.2518
5	16.948	289421.250	12213014.000	98.7165
6	26.115	57.394	4031.800	0.0326
7	30.082	103.458	6690.600	0.0541
8	37.082	975.864	77775.813	0.6287
9	40.815	82.664	5684.242	0.0459
10	42.348	204.529	16844.043	0.1361