



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

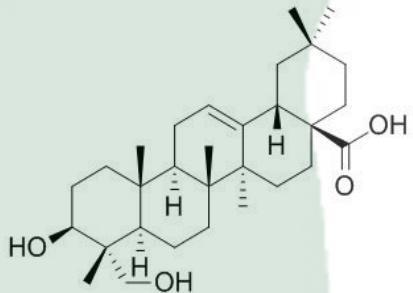
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0218	Structure 
PRODUCT	Hederagenin /常春藤皂苷元	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定)	
LOT NUMBER	17092922	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-09-29	
DATE OF REPORT	2017-09-29	

OTHER NAME	Caulosapogenin
CHEMICAL FORMULA	C ₃₀ H ₄₈ O ₄
MOLECULAR WEIGHT(MW)	472.69972
CAS NUMBER	465-99-6
CHEMICAL FAMILY	Triterpenes三萜类
FROM	Lonicera fulvotomentosa

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK218—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK218—2007	NA	ND
Water	Q/TFFK218—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: Hederagenin

Chrom-Column: C18

Lot Number: 17092922

Mobile Phase: ACN:H2O=75:25

Detect Time: 2017-9-29

Detector: ELSD

Inject Vol: 20 μ L

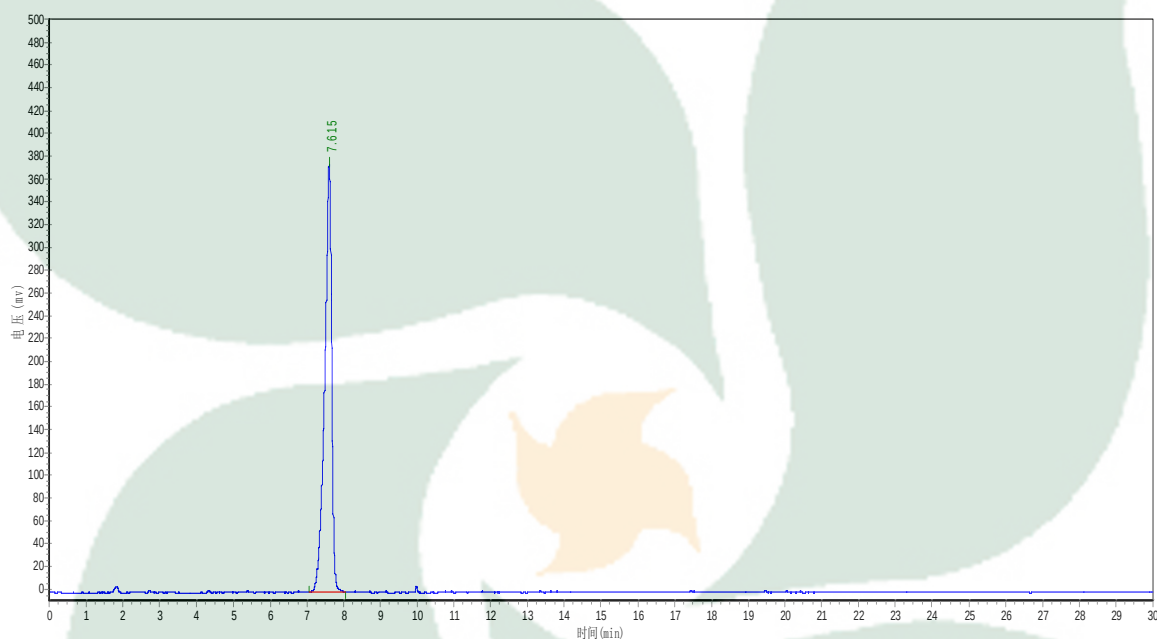
Tube Temp: 105 $^{\circ}$ C

Flow: 1.0ml/min

Gas Flow: 2.5 L/min

Analyst: zhanghong

Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.615	374277.156	5010285.000	100.0000