



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

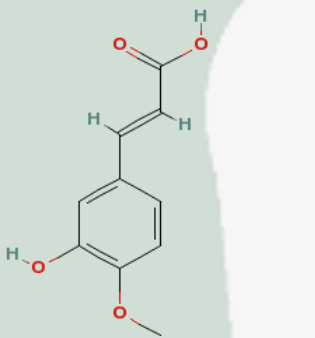
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0251	Structure 
PRODUCT	Isoferulic acid /异阿魏酸	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16012524	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-01-25	
DATE OF REPORT	2016-01-25	

CHEMICAL NAME (E)-3-(3-hydroxy-4-methoxyphenyl)prop-2-enoic acid

OTHER NAME

CHEMICAL FORMULA

C₁₀H₁₀O₄

MOLECULAR WEIGHT(MW)

194.184

CAS NUMBER

537-73-5

CHEMICAL FAMILY

Phenolic Acids酚酸类

FROM

毛茛科植物升麻 Cimicifuga foetida L.根茎

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK245—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK245—2007	NA	ND
Water	Q/TFFK245—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

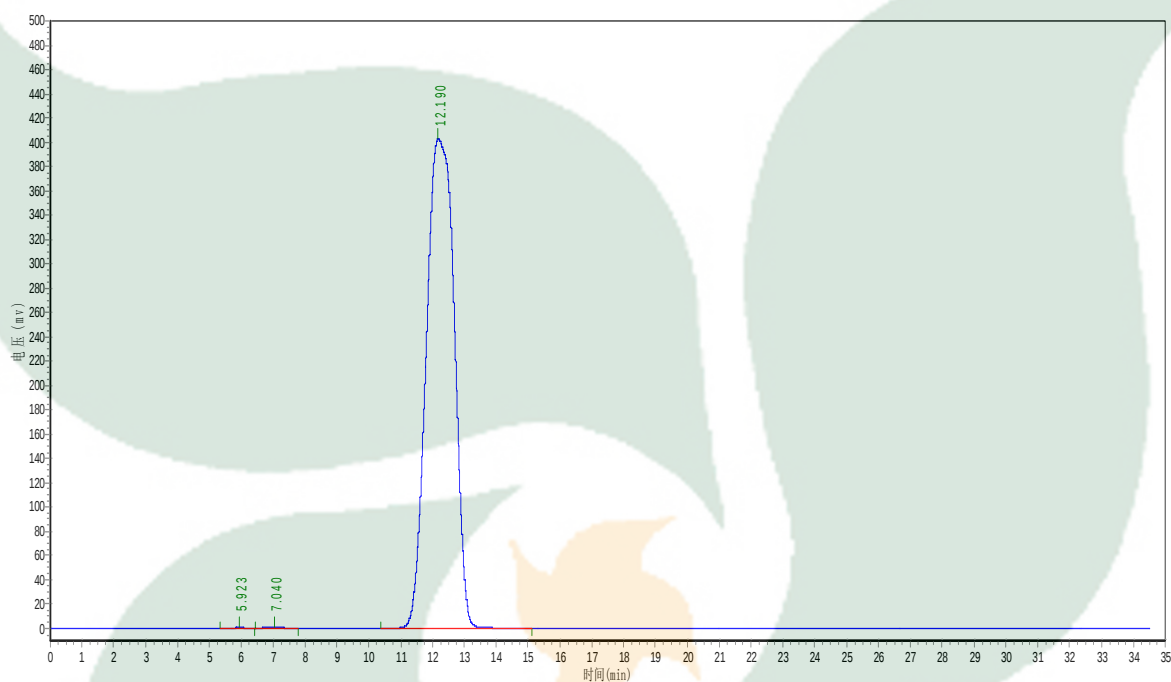
Analyst

Checker

Manager

Product Analysis Report

Product Name: Isoferulic acid Chrom-Column: Arcus C18
Lot Number: 16012524 Mobile Phase: MeOH:0.1%H3PO4 (40:60)
Detector: UV Wavelength: 322nm
Detect Time: 2016-01-25 Inject Vol: 20ul
Analyst: zhufangfang Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.923	250.568	9890.638	0.0403
2	7.040	669.791	24626.031	0.1003
3	12.190	402826.281	24529512.000	99.8595