



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

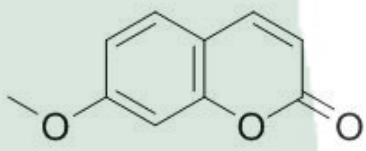
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-2413	Structure 
PRODUCT	7-Methoxycoumarin/ 7-甲氧基香豆素	
STANDARD TYPE	Qualitative Reference Material/含量测定	
LOT NUMBER	16112422	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-11-24	
DATE OF REPORT	2016-11-24	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₀H₈O₃

MOLECULAR WEIGHT(MW)

176.17

CAS NUMBER

531-59-9

CHEMICAL FAMILY

Coumarins香豆素类

FROM

治疝草属植物Herniaria spp.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK737-2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK737-2010	NA	ND
Water	Q/TFFK737-2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

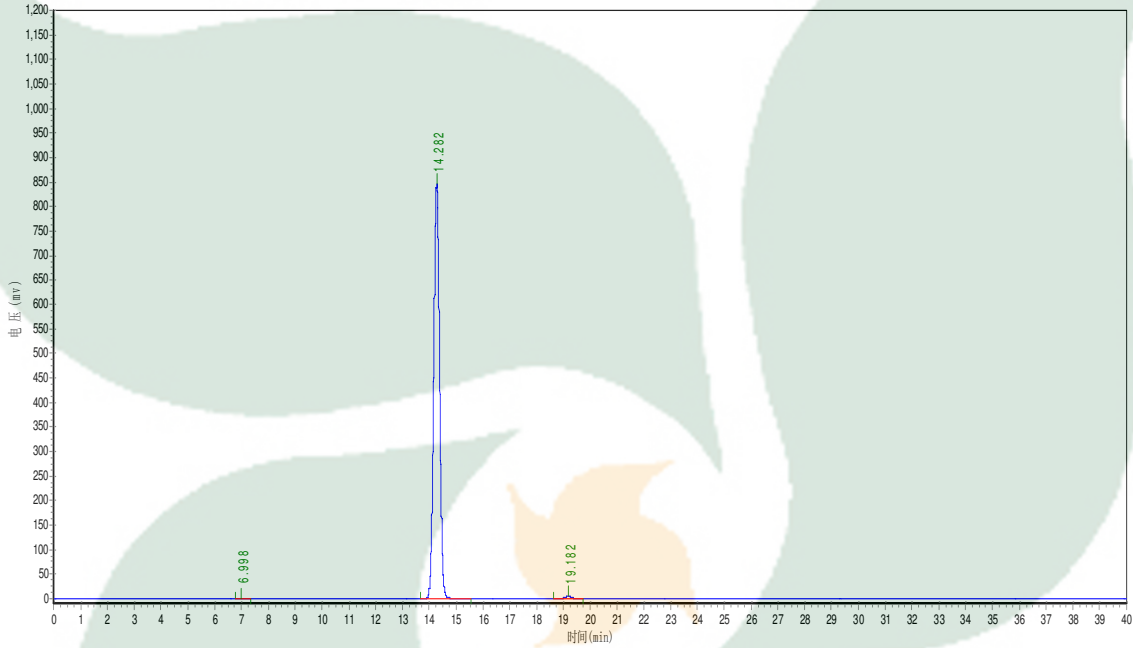
Analyst

Checker

Manager

Product Analysis Report

Product Name: 7-Methoxycoumarin **Chrom-Column:** C18
Lot Number: 16112422 **Mobile Phase:** ACN:0.1%H3PO4=35:6
Temperature: 25°C **Wavelength:** 320nm
Detect Time: 2016-11-24 **Inject Vol:** 20ul
Analyst: zhanghong **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.998	757.718	6794.100	0.0526
2	14.282	846942.000	12809264.000	99.2255
3	19.182	4618.567	93185.500	0.7219