



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

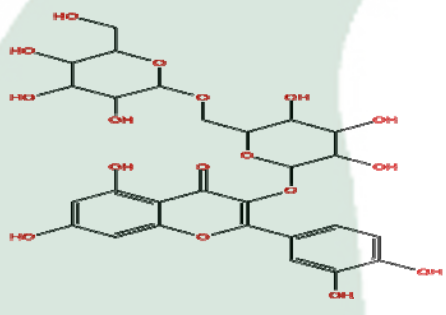
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-2528	<p style="text-align: center;">Structure</p> 
PRODUCT	Quercetin 3-gentiobioside/槲皮素-3-龙胆二糖苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16061725	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-06-17	
DATE OF REPORT	2016-06-17	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C27H30O17

MOLECULAR WEIGHT(MW)

626.517

CAS NUMBER

7431-83-6

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK170—2007	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK170—2007	NA	ND
Water	Q/TFFK170—2007	≤2%	Conforms
Appearance		Yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

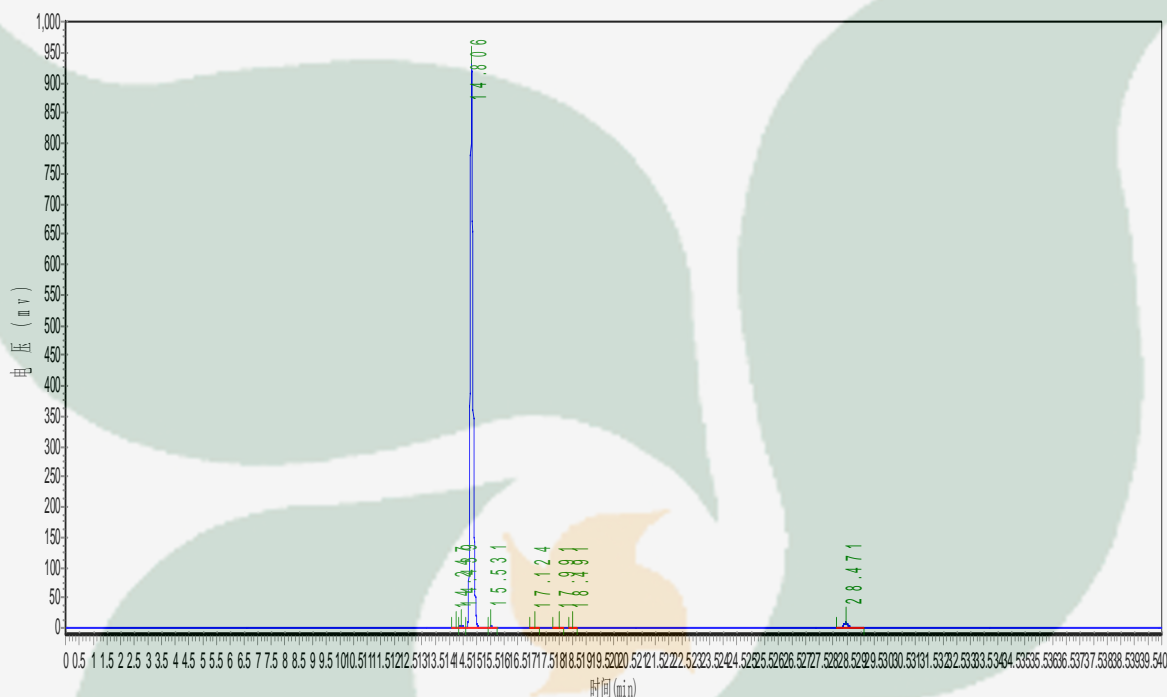
Analyst

Checker

Manager

Product Analysis Report

Product Name: Quercetin 3-gentiobioside **Chrom-Column:** C18
Lot Number: 16061725 **Mobile Phase:** ACN:0.1% H3PO4(grads)
Detector: UV **Wavelength:** 255nm
Detect Time: 2016-06-17 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	14.247	712.086	6067.643	0.0881
2	14.439	4836.573	36013.906	0.5229
3	14.806	931859.875	6738286.000	97.8272
4	15.531	1530.268	11013.750	0.1599
5	17.124	594.341	4399.700	0.0639
6	17.991	887.633	6796.000	0.0987
7	18.491	442.171	3222.900	0.0468
8	28.471	8049.226	82147.898	1.1926

	grads		
Time/min	0	30	40
ACN	10	40	40
0.1% H3PO4	90	60	60