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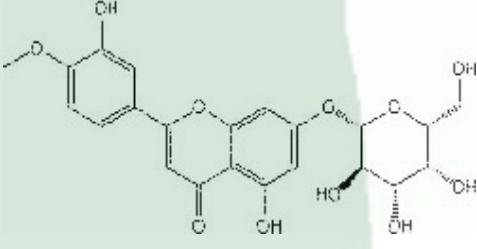
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

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PRODUCT ID	E-1164	Structure 
PRODUCT	Diosmetin-7-glucoside/香叶木素	
STANDARD TYPE	Qualitative Analysis/鉴别用	
LOT NUMBER	17082342	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-08-23	
DATE OF REPORT	2017-08-23	

OTHER NAME Diosmetin-7-O-β-D-glucopyranoside;香叶木素-7-O-β-D-吡喃葡萄糖苷

CHEMICAL FORMULA C₂₂H₂₂O₁₁

MOLECULAR WEIGHT(MW) 462.41

CAS NUMBER 20126-59-4

CHEMICAL FAMILY Flavonoids 黄酮类

FROM olive leaf 橄榄叶

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK713—2010	NLT ≥95.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK713—2010	NA	ND
Water	Q/TFFK713—2010	≤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: Diosmetin-7-glucoside

Chrom-Colur Arcus C18

Lot Number: 17082342

Mobile Phase ACN:0.1%H3PO4 (grads
10%-70%)

Detector: UV

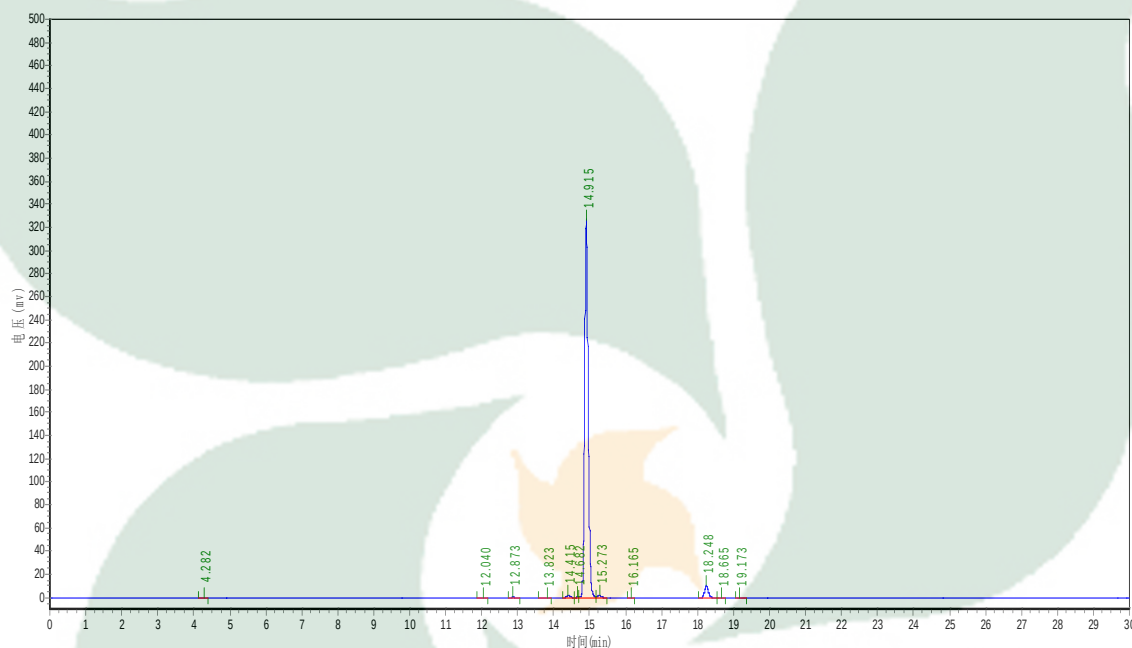
Wavelength: 345nm

Detect Time: 2017-08-23

Inject Vol: 20ul

Analyst: zhanghong

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.282	129.091	1779.700	0.0769
2	12.040	162.111	1114.600	0.0482
3	12.873	287.200	2003.900	0.0866
4	13.823	114.667	742.750	0.0321
5	14.415	1687.726	11208.769	0.4845
6	14.682	234.795	1255.146	0.0542
7	14.915	326700.469	2211652.000	95.5909
8	15.273	2017.103	14293.106	0.6178
9	16.165	68.308	380.400	0.0164
10	18.248	9947.155	68173.445	2.9466
11	18.665	98.378	708.856	0.0306
12	19.173	46.400	351.200	0.0152