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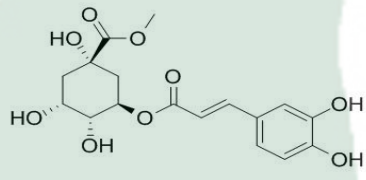
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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

PRODUCT ID	E-2930	<p style="text-align: center;">Structure</p> 
PRODUCT	3-O-Caffeoylquinic acid methyl ester/绿原酸甲酯	
STANDARD TYPE	Qualitative Analysis/鉴别用	
LOT NUMBER	17052523	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-05-25	
DATE OF REPORT	2017-05-25	

CHEMICAL NAME

OTHER NAME

chlorogenic acid methyl ester

CHEMICAL FORMULA

C₁₇H₂₀O₉

MOLECULAR WEIGHT(MW)

368.3

CAS NUMBER

123483-19-2

CHEMICAL FAMILY

Phenylpropanoids 苯丙素类

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK81—2007	NLT ≥94.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK81—2007	NA	ND
Water	Q/TFFK81—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

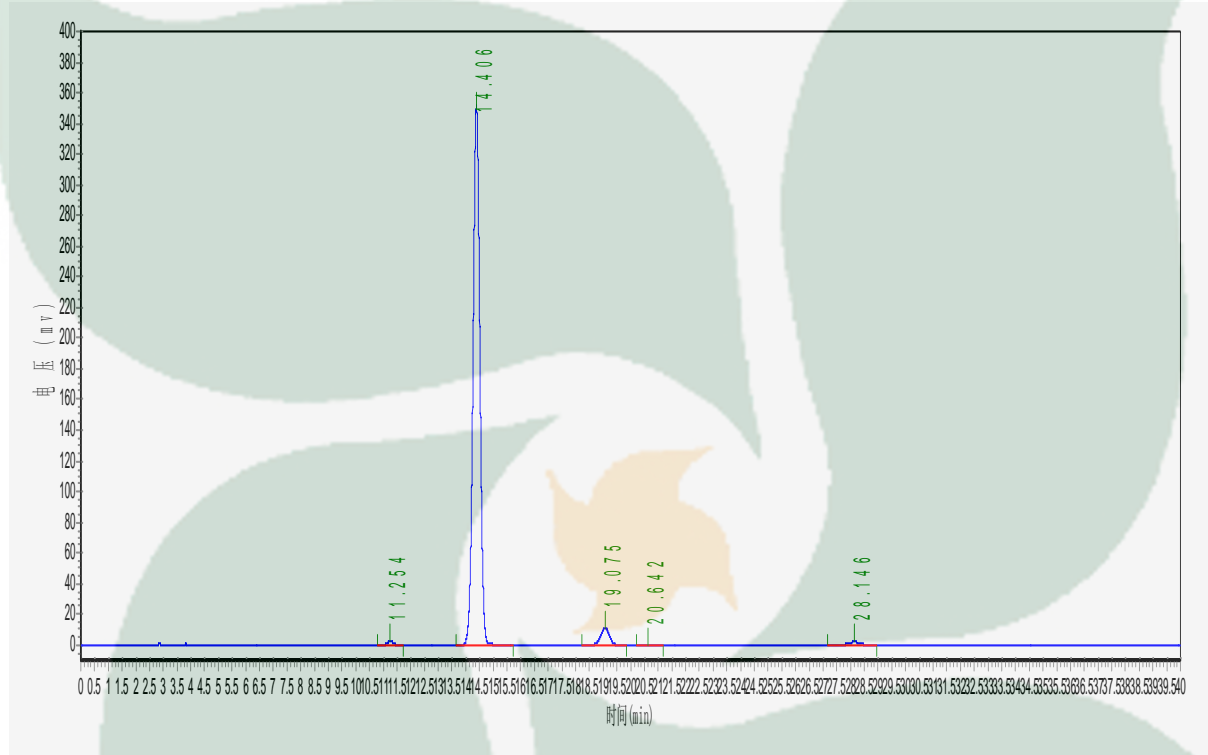
Analyst

Checker

Manager

Product Analysis Report

Product Name: 3-O-Caffeoylquinic acid methyl ester
Chrom-Column: C18
Lot Number: 17052523
Mobile Phase: ACN:0.1%H3PO4=17:83
Detector: UV
Wavelength: 254nm
Detect Time: 2017-05-25
Inject Vol: 20ul
Analyst: shuzhilin
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.254	2975.000	43441.102	0.6763
2	14.406	351134.219	6060703.000	94.3479
3	19.075	11016.918	243534.594	3.7911
4	20.642	178.695	3944.900	0.0614
5	28.146	2206.185	72156.797	1.1233