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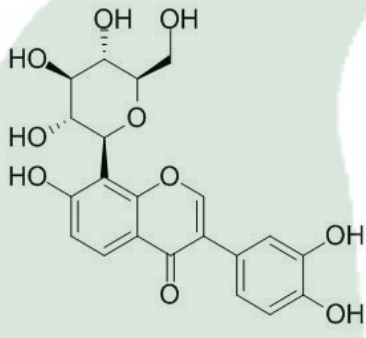
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

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PRODUCT ID	E-0725	Structure 
PRODUCT	3'-Hydroxy Puerarin/3'-羟基葛根素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17051825	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2017-05-18	
DATE OF REPORT	2017-05-18	

CHEMICAL NAME

OTHER NAME

Puerariaglycoside 1

CHEMICAL FORMULA

C₂₁H₂₀O₁₀

MOLECULAR WEIGHT(MW)

432.38

CAS NUMBER

117060-54-5

CHEMICAL FAMILY

Flavonoids黄酮类

FROM

葛根the root of kudzu vine

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK51—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK51—2006	NA	ND
Water	Q/TFFK51—2006	≤2%	Conforms
Appearance		pale white powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

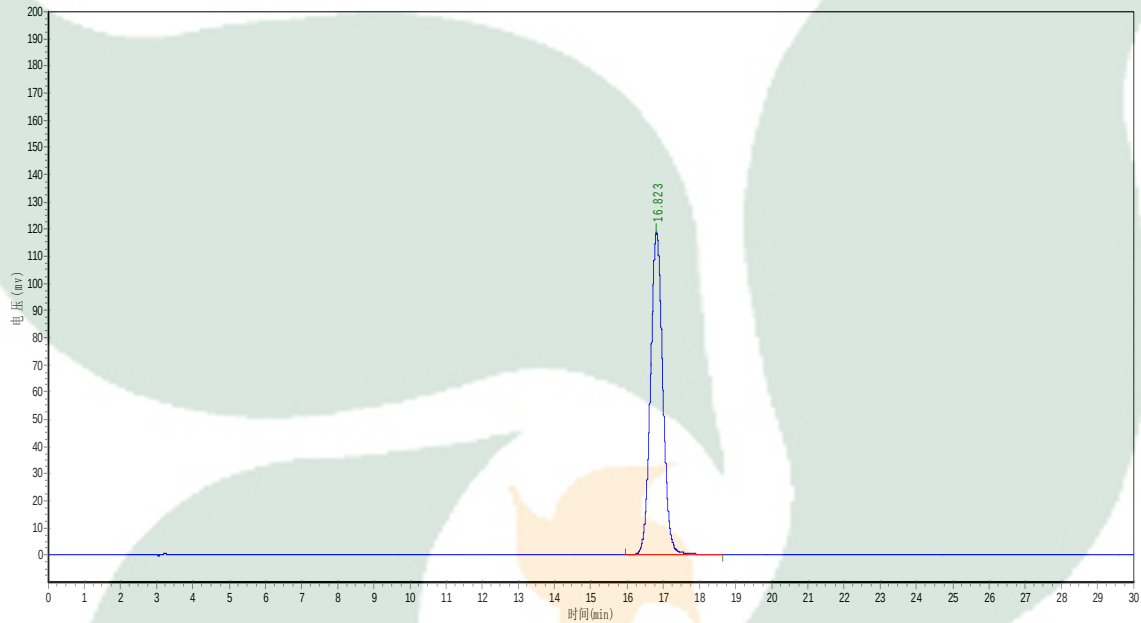
Analyst

Checker

Manager

Product Analysis Report

Product Name: 3'-Hydroxy Puerarin Chrom-Column: C18
Lot Number: 17051825 Mobile Phase: MeOH: H2O=22: 78
Temperature: 25°C Wavelength: 250nm
Detect Time: 2017-05-18 Inject Vol: 20μL
Analyst: zhanghong Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
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