



同田生物
TAUTO BIOTECH

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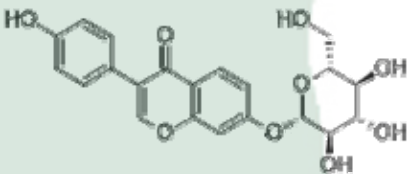
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0004	Structure 
PRODUCT	Daidzin / 大豆苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17083006	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-08-30	
DATE OF REPORT	2017-08-30	

OTHER NAME

Daidzioside, Daidzein-7-glucoside

CHEMICAL FORMULA

C₂₁H₂₀O₉

MOLECULAR WEIGHT(MW)

416.3781

CAS NUMBER

552-66-9

CHEMICAL FAMILY

Isoflavones 异黄酮类

FROM

豆科植物大豆Glycinemax(L.)merr种子

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK10—2003	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK10—2003	NA	ND
Water	Q/TFFK10—2003	≤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: Daidzin

Chrom-Column: C18

Lot Number: 17083006

Mobile Phase: 15%ACN

Detector: UV

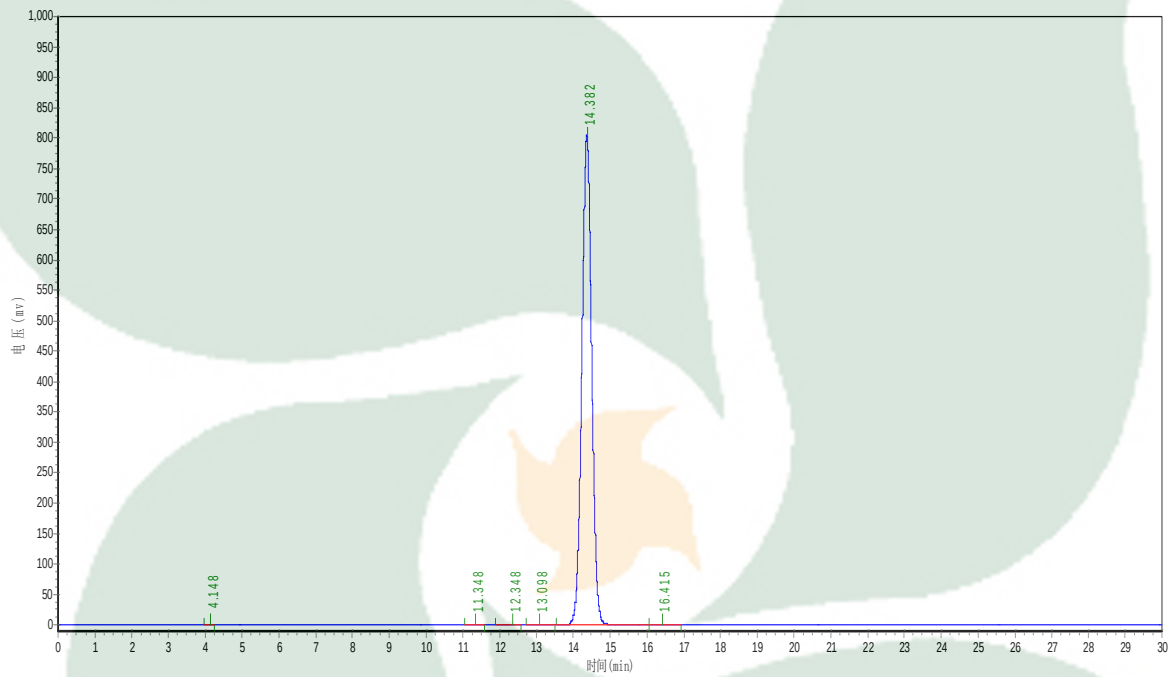
Wavelength: 255nm

Detect Time: 2017-08-30

Inject Vol: 20ul

Analyst: zhanghong

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.148	61.667	1006.000	0.0067
2	11.348	75.226	1078.500	0.0072
3	12.348	56.300	890.900	0.0060
4	13.098	182.957	3297.300	0.0220
5	14.382	802673.313	14961806.000	99.9249
6	16.415	247.519	4964.900	0.0332