



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

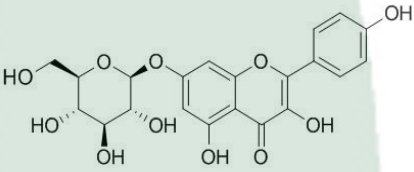
传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com

export2@tautobiotech.com

PRODUCT ID	E-0904	Structure 
PRODUCT	Kaempferol-7-O-β-D-glucopyranoside/山奈酚-7-O-葡萄糖苷	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18032621	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-03-26	
DATE OF REPORT	2018-03-26	

OTHER NAME

山奈酚-7-O-β-D-葡萄糖苷 Kaempferol 7-glucoside;
Kaempferol 7-monoglucoside

CHEMICAL FORMULA

C₂₁H₂₀O₁₁

MOLECULAR WEIGHT(MV)

448.38

CAS NUMBER

16290-07-6

CHEMICAL FAMILY

Flavonoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK484—2007	NLT ≥98.0%	98.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK484—2007	NA	ND
Water	Q/TFFK484—2007	≤2%	Conforms
Appearance		yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

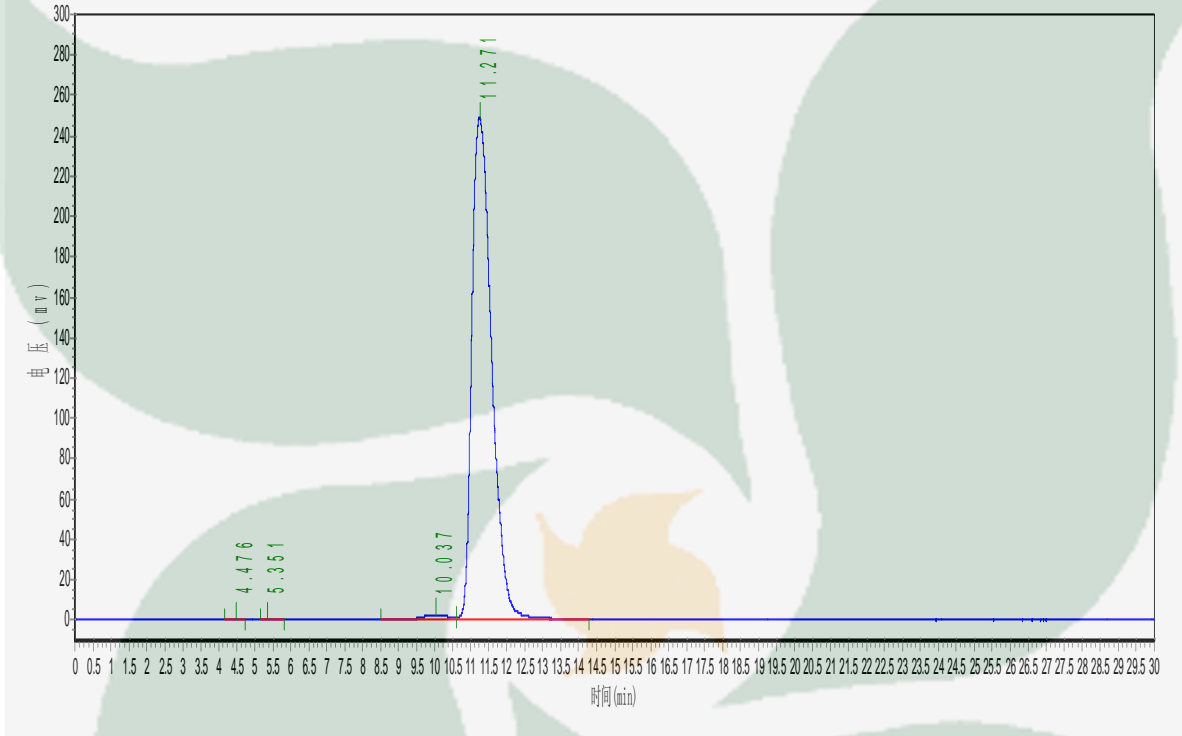
Analyst

Checker

Manager

Product Analysis Report

Product Name: Naempieroi-7-O-p-D-glucopyranoside **Chrom-Column:** C18
Lot Number: 18032621 **Mobile Phase:** MeOH:0.1%H3PO4 (48:52)
Detector: UV **Wavelength:** 254nm
Detect Time: 2018-03-26 **Inject Vol:** 20ul
Sample dissolution: 50%MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.476	460.328	6967.050	0.0721
2	5.351	225.718	3600.000	0.0373
3	10.037	2428.670	132518.688	1.3714
4	11.271	248328.594	9519752.000	98.5192