



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

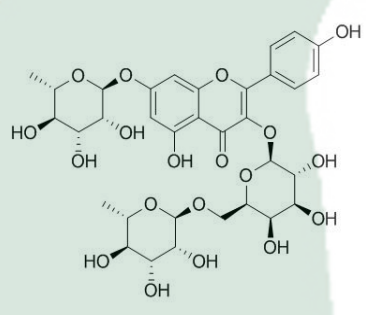
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-3293	Structure 
PRODUCT	Robinin/刺槐苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18061321	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-06-13	
DATE OF REPORT	2018-06-13	

OTHER NAME NA

CHEMICAL FORMULA C₃₃H₄₀O₁₉

MOLECULAR WEIGHT(MW) 740.7

CAS NUMBER 301-19-9

CHEMICAL FAMILY Flavonoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK542—2007	NLT ≥98.0%	99.4%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK542—2007	NA	ND
Water	Q/TFFK542—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: Robinin

Chrom-Column: C18

Lot Number: 18061321

Mobile Phase: ACN:0.1%H3PO4=17:83

Detector: UV

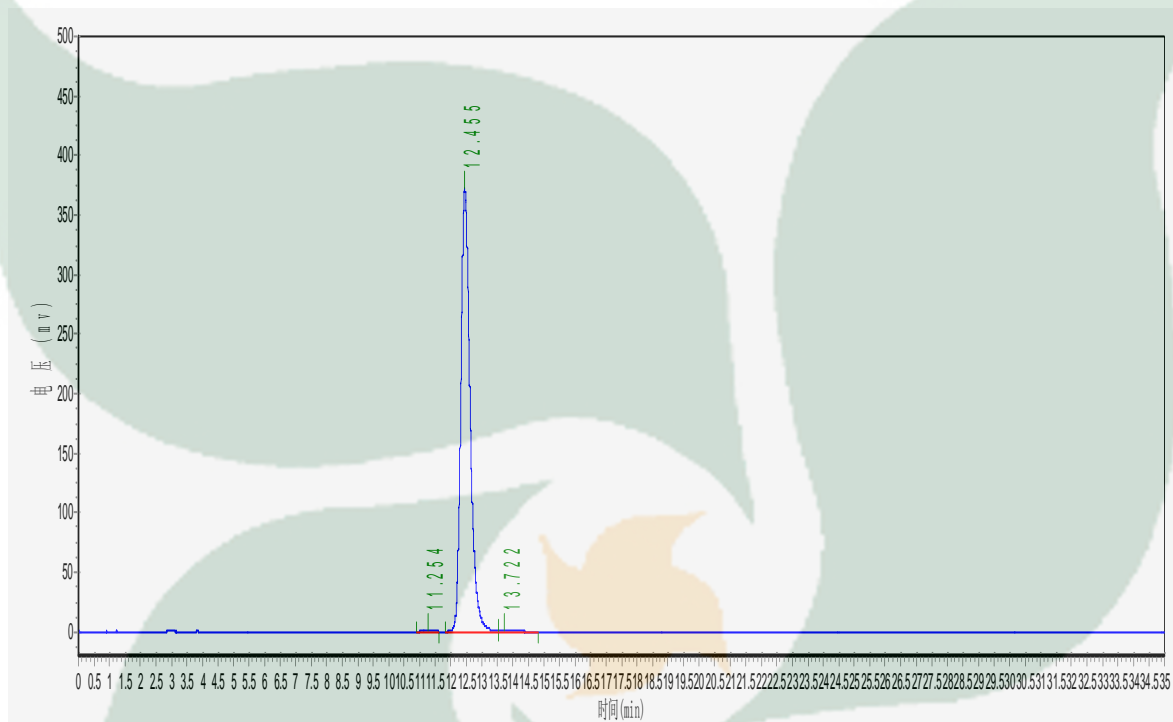
Wavelength: 265nm

Detect Time: 2018-06-13

Inject Vol: 20ul

Sample dissolution: 70%MeOH

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.254	619.067	11961.100	0.1531
2	12.455	371509.750	7769708.000	99.4618
3	13.722	1135.267	30081.877	0.3851