



同田生物
TAUTO BIOTECH

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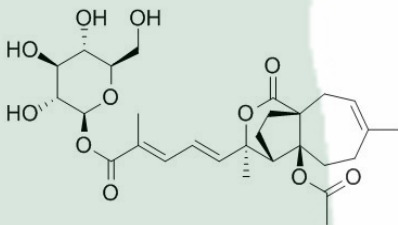
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0706	<p>Structure</p> 
PRODUCT	Pseudolaric acid A-O-β-D-glucopyranoside/土荆皮甲酸-O-β-D-葡萄糖苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17111321	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-11-13	
DATE OF REPORT	2017-11-13	

OTHER NAME

CHEMICAL FORMULA

C28H38O11

MOLECULAR WEIGHT(MW)

550.59

CAS NUMBER

98891-44-2

CHEMICAL FAMILY

Diterpenoids二萜类

FROM

金钱松Pseudolarix kaempferi

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK165—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK165—2007	NA	ND
Water	Q/TFFK165—2007	≤2%	Conforms
Appearance		Yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

Product Analysis Report

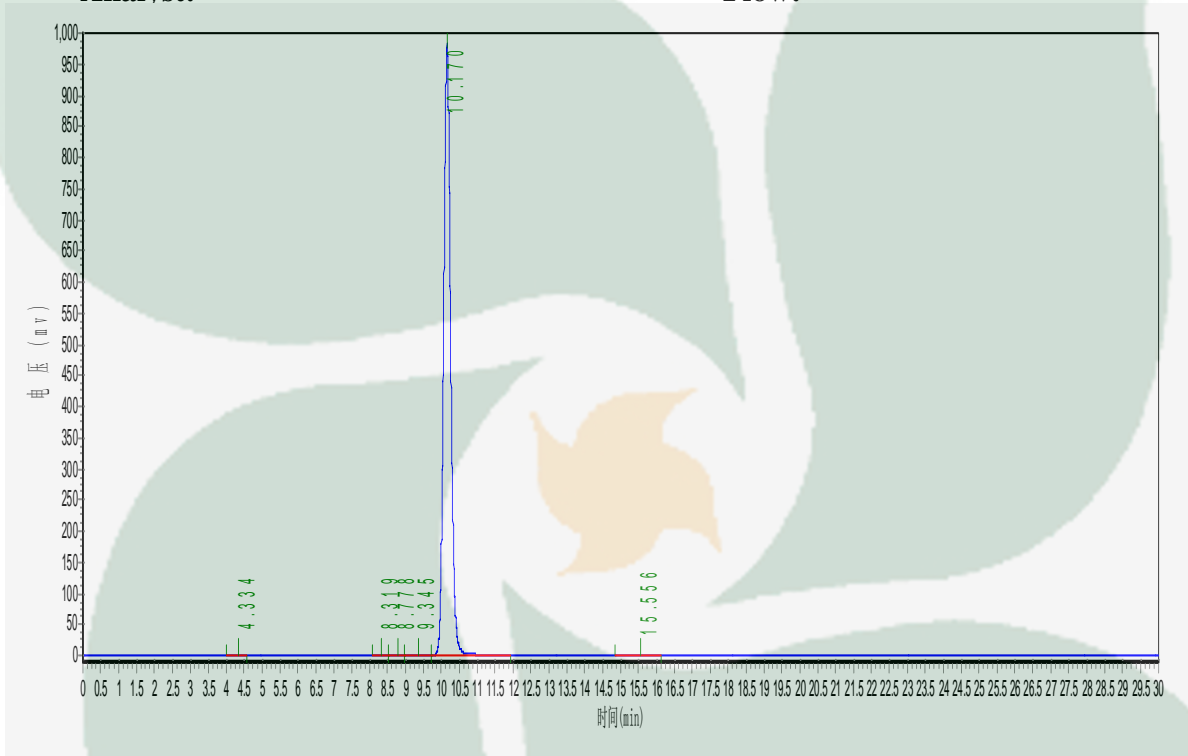
Product Name: Pseudolaric acid A-O- β -D-glucopyranoside **Chrom-Column:** C18

Lot Number: 17111321 **Mobile Phase:** ACN:0.1%H₃PO₄=35:6

Temperature: 25°C **Wavelength:** 260nm

Detect Time: 2017-11-13 **Inject Vol:** 20ul

Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.334	615.045	4430.050	0.0330
2	8.319	1611.800	19066.463	0.1418
3	8.778	620.550	10792.400	0.0803
4	9.345	1290.350	30136.199	0.2242
5	10.170	980050.500	13344742.000	99.2627
6	15.556	1761.158	34697.801	0.2581