



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

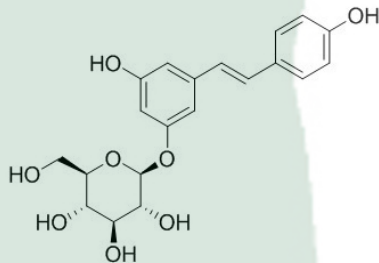
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0040	Structure 
PRODUCT	Polydatin /虎杖苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18011741	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-01-17	
DATE OF REPORT	2018-01-17	

OTHER NAME	Piceid
CHEMICAL FORMULA	C ₂₀ H ₂₂ O ₈
MOLECULAR WEIGHT(MW)	390.38388
CAS NUMBER	27208-80-6
CHEMICAL FAMILY	Polyphenols

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK5—2003	NLT ≥97.0%	97.8%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK5—2003	NA	ND
Water	Q/TFFK5—2003	≤2%	Conforms
Appearance		Pale White Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

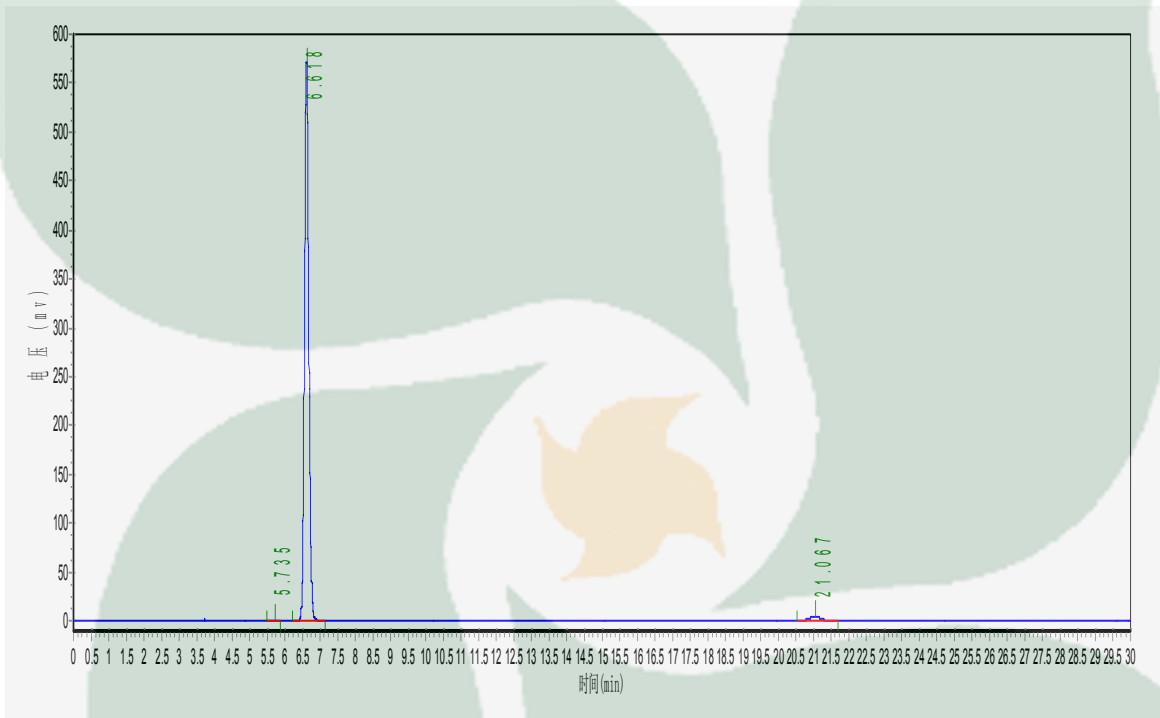
Analyst

Checker

Manager

Product Analysis Report

Product Name: Polydatin Chrom-Column: C18
Lot Number: 18011741 Mobile Phase: ACN:H2O=25:75
Temperature: 25°C Wavelength: 306m
Detect Time: 2018-01-17 Inject Vol: 20µL
Sample: 50%ACN Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.735	492.961	4695.768	0.0940
2	6.618	570007.250	4884655.000	97.8321
3	21.067	4719.130	103547.602	2.0739