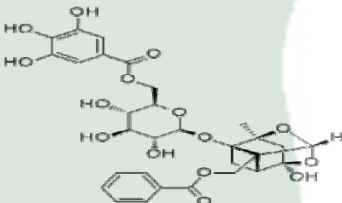


PRODUCT ID	E-2616	Structure 
PRODUCT	Galloyl paeoniflorin/没食子酰芍药苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17041821	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-04-18	
DATE OF REPORT	2017-04-18	

CHEMICAL NAME

OTHER NAME

6'-O-Galloyl paeoniflorin

CHEMICAL FORMULA

C₃₀H₃₂O₁₅

MOLECULAR WEIGHT(MW)

632.57

CAS NUMBER

122965-41-7

CHEMICAL FAMILY

Terpenoids 萜类

FROM

芍药 *Paeonia lactiflora* Pall.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK21—2004	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK21—2004	NA	ND
Water	Q/TFFK21—2004	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

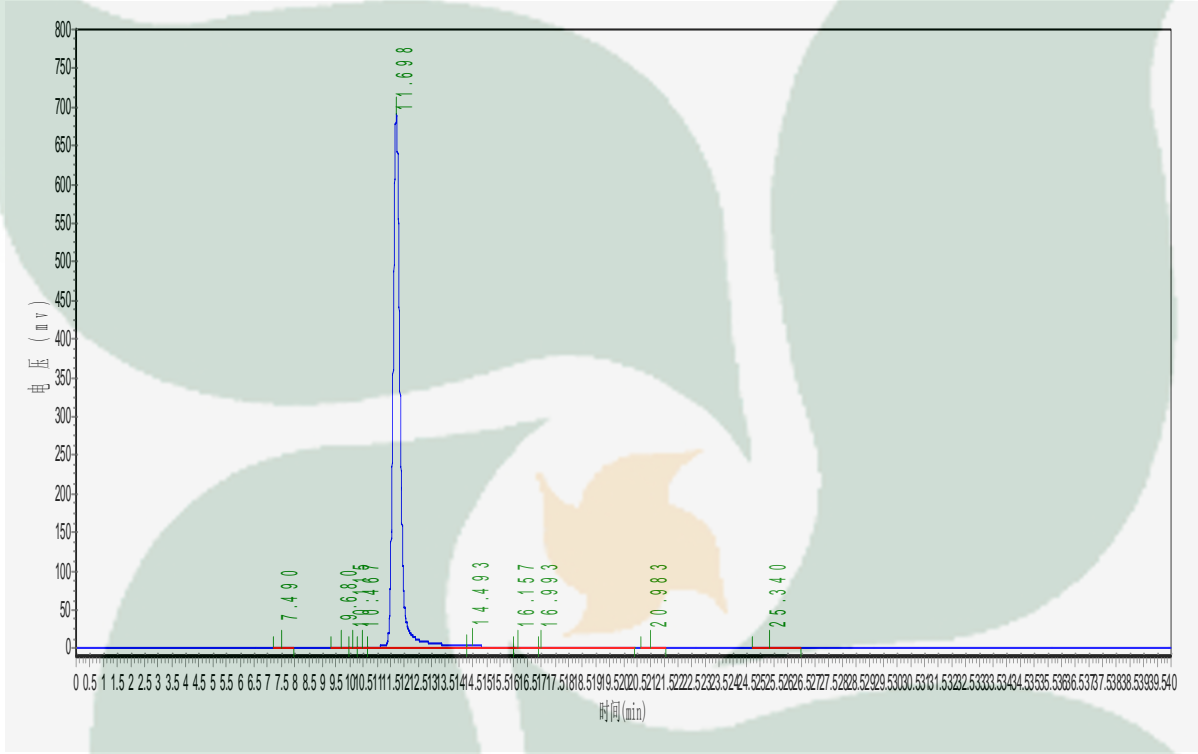
Analyst

Checker

Manager

Product Analysis Report

Product Name: Galloyl paeoniflorin **Chrom-Column:** C18
Lot Number: 17041821 **Mobile Phase:** ACN:0.1%H3PO4=20 : 80
Detector: UV **Wavelength:** 235nm
Detect Time: 2017-04-18 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.490	544.659	7719.200	0.0588
2	9.680	1397.697	21089.922	0.1608
3	10.115	261.327	3912.955	0.0298
4	10.467	398.068	7371.138	0.0562
5	11.698	692391.188	12764604.000	97.3055
6	14.493	3126.924	195790.172	1.4925
7	16.157	1133.623	48054.289	0.3663
8	16.993	677.529	54561.961	0.4159
9	20.983	110.476	3524.766	0.0269
10	25.340	367.385	11437.800	0.0872