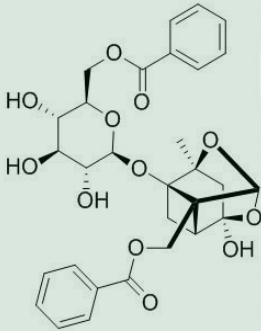


PRODUCT ID	E-0803	Structure 
PRODUCT	Benzoylpaeoniflorin/苯甲酰芍药苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18031622	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-03-16	
DATE OF REPORT	2018-03-16	

OTHER NAME	NA
CHEMICAL FORMULA	C ₃₀ H ₃₂ O ₁₂
MOLECULAR WEIGHT(MW)	584.571
CAS NUMBER	38642-49-8
CHEMICAL FAMILY	Monoterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK630—2010	NLT ≥98.0%	99.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK630—2010	NA	ND
Water	Q/TFFK630—2010	≤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: Benzoylpaeoniflorin

Chrom-Column: C18

Lot Number: 18031622

Mobile Phase:

ACN:0.1%H3PO4=30:
70

Detector: UV

Wavelength:

230nm

Detect Time: 2018-03-16

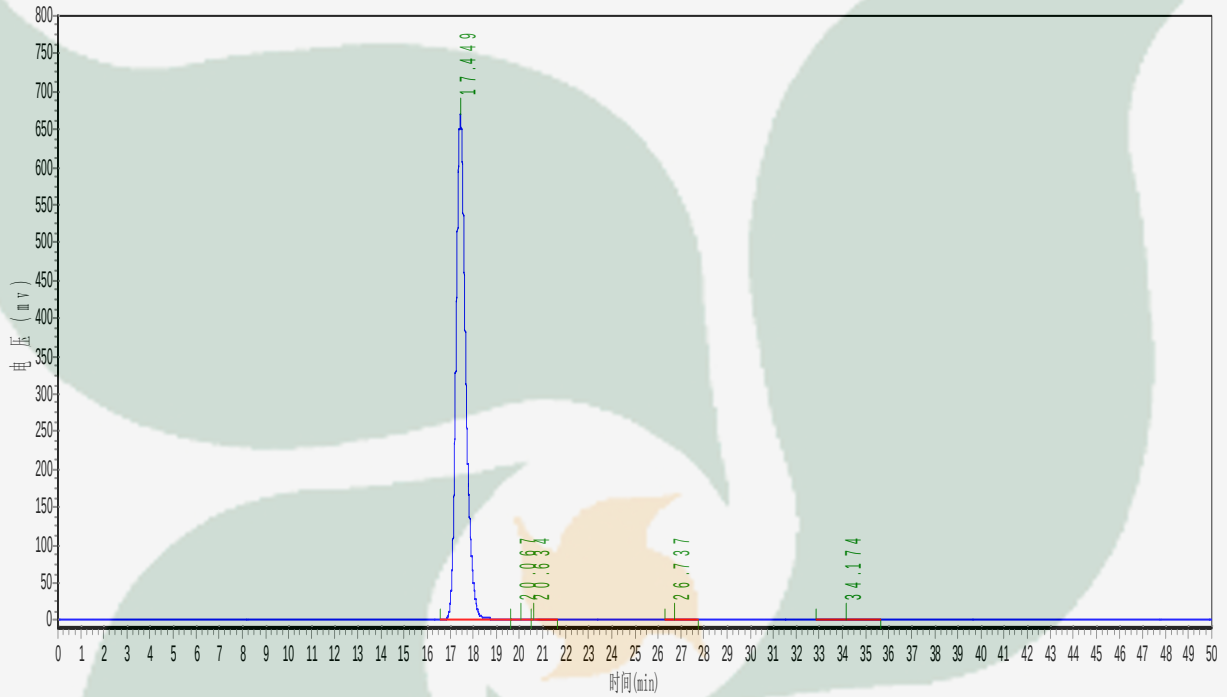
Inject Vol:

20ul

Sample dissolution MeOH

Flow:

1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	17.449	667810.688	19611870.000	99.3802
2	20.067	791.714	36283.742	0.1839
3	20.634	508.243	16903.236	0.0857
4	26.737	110.000	4474.900	0.0227
5	34.174	1168.000	64654.398	0.3276