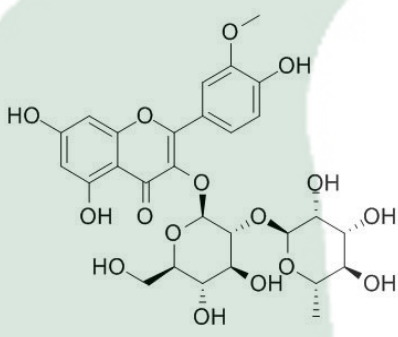


PRODUCT ID	E-0446	<p align="center">Structure</p> 
PRODUCT	Isorhamnetin-3-O-neohesperidoside/ 异鼠李素-3-O-新橙皮糖苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18020622	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-06	
DATE OF REPORT	2018-02-06	

OTHER NAME	Calendoflavoside
CHEMICAL FORMULA	C ₂₈ H ₃₂ O ₁₆
MOLECULAR WEIGHT(MW)	624.54408
CAS NUMBER	55033-90-4
CHEMICAL FAMILY	Flavonoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK58—2006	NLT ≥98.0%	99.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK58—2006	NA	ND
Water	Q/TFFK58—2006	≤2%	Conforms
Appearance		Pale Yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label

2 Years

Analyst

Checker

Manager

Product Analysis Report

Product Name: Isornannin-5-O-
necanoposide

Chrom-Column: C18

Lot Number: 18020622

Mobile Phase: ACN:0.1%H3PO4=20:
80

Detector: UV

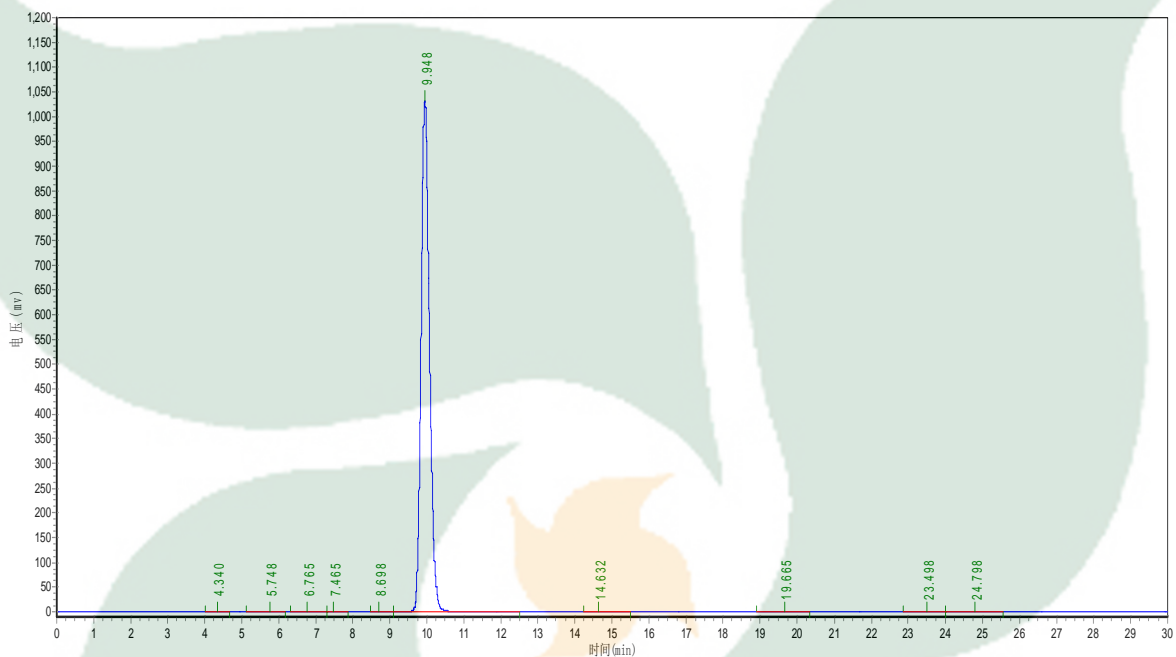
Wavelength: 254nm

Detect Time: 2018-02-06

Inject Vol: 20ul

Sample dissolution: MeOH

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.340	106.338	3499.300	0.0213
2	5.748	106.469	3453.900	0.0211
3	6.765	401.613	8003.794	0.0488
4	7.465	92.677	1648.207	0.0100
5	8.698	220.216	3168.900	0.0193
6	9.948	1029065.250	16373711.000	99.7935
7	14.632	107.316	2694.300	0.0164
8	19.665	66.023	2045.200	0.0125
9	23.498	26.407	820.730	0.0050
10	24.798	229.296	8554.370	0.0521