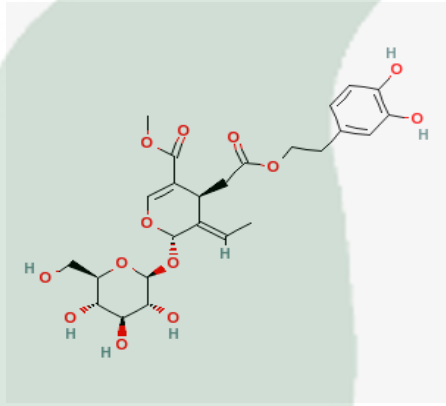


PRODUCT ID	E-0441	Structure 
PRODUCT	Oleuropein / 橄榄苦苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17052831	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-05-28	
DATE OF REPORT	2017-05-28	

CHEMICAL NAME

methyl (4S,5E,6S)-4-[2-[2-(3,4-dihydroxyphenyl)ethoxy]-2-oxoethyl]-5-ethylidene-6-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-4H-pyran-3-carboxylate

OTHER NAME
CHEMICAL FORMULA

 C₂₅H₃₂O₁₃
MOLECULAR WEIGHT(MW)

540.51378

CAS NUMBER

32619-42-4

CHEMICAL FAMILY

Iridoid glycoside 环烯醚萜苷

FROM

油橄榄树Olea europaea L. 的叶子

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK495—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK495—2007	NA	ND
Water	Q/TFFK495—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

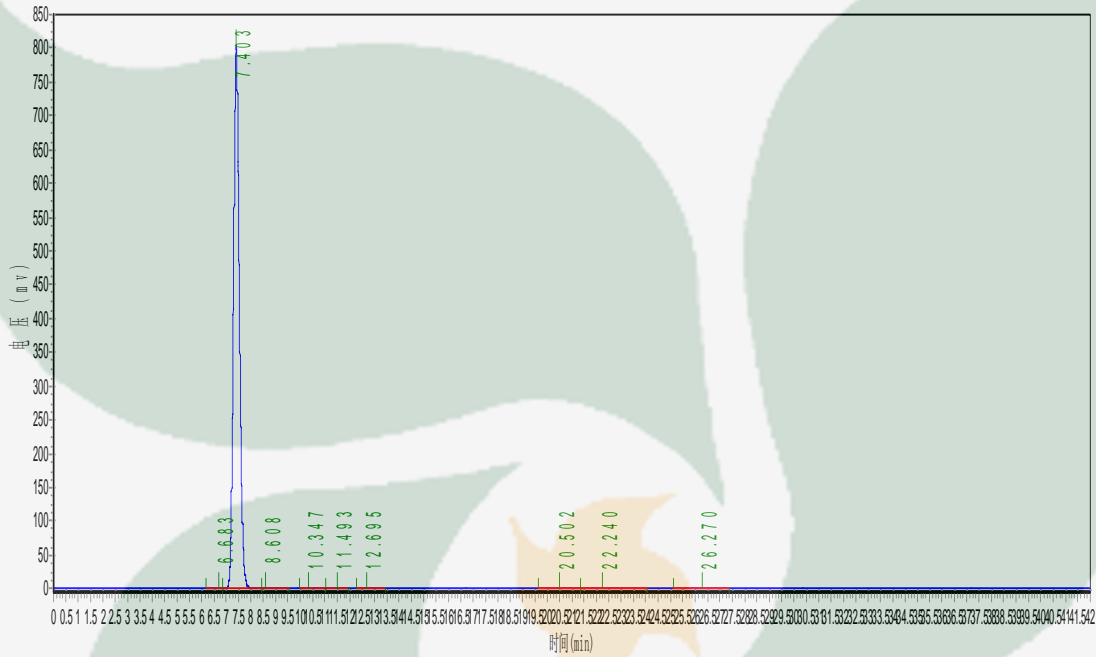
Analyst

Checker

Manager

Product Analysis Report

Product Name: Oleuropein Chrom-Column: C18
 Lot Number: 17052831 Mobile Phase: MeOH:0.1%H3PO4=50:50
 Detector: UV Wavelength: 230nm
 Detect Time: 2017-05-28 Inject Vol: 20ul
 Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.683	869.300	16174.126	0.1185
2	7.403	804673.938	13559490.000	99.3549
3	8.608	522.069	13983.546	0.1025
4	10.347	321.854	7268.439	0.0533
5	11.493	422.691	11462.292	0.0840
6	12.695	317.376	10089.521	0.0739
7	20.502	384.796	14140.796	0.1036
8	22.240	225.675	12312.818	0.0902
9	26.270	60.399	2602.250	0.0191