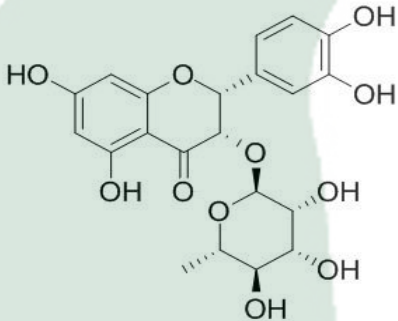


PRODUCT ID	E-2649	<p style="text-align: center;">Structure</p> 
PRODUCT	Isoastilbin/异落新妇苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16041325	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-04-13	
DATE OF REPORT	2016-04-13	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₁H₂₂O₁₁

MOLECULAR WEIGHT(MW)

450.4

CAS NUMBER

54081-48-0

CHEMICAL FAMILY

Flavonoids黄酮类

FROM

土茯苓RHIZOMA SMILACIS GLABRAE

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK266-2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK266-2007	NA	ND
Water	Q/TFFK266-2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

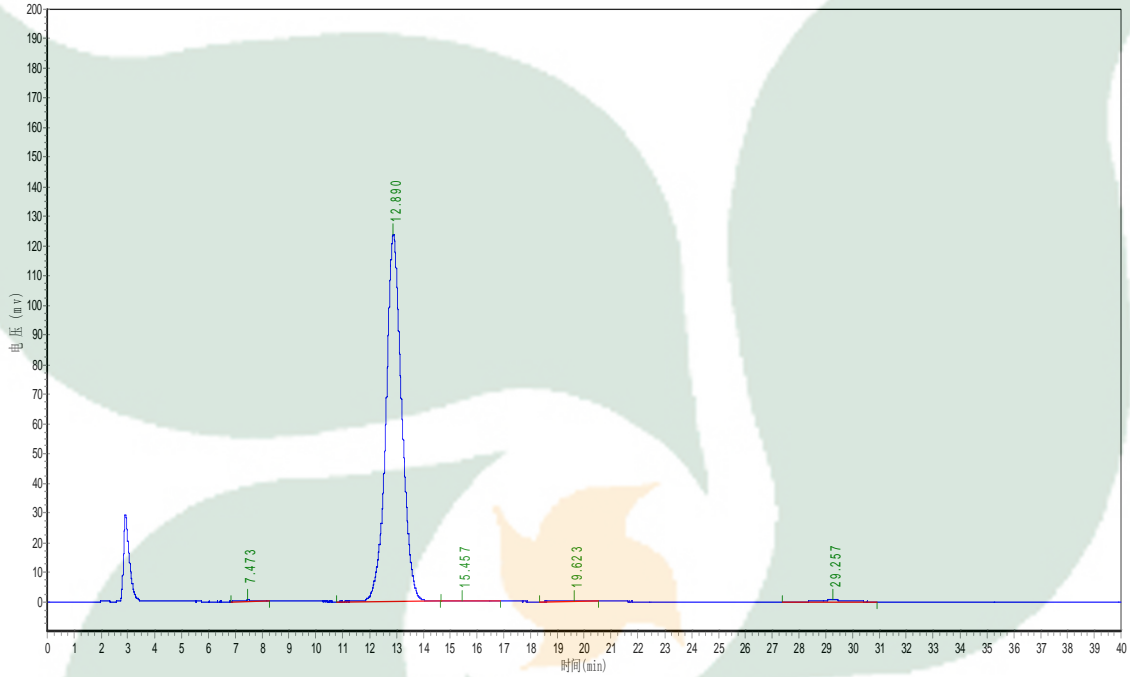
Checker

Manager

Product Analysis Report

Product Name: Isoastilbin
Lot Number: 16041325
Temperature: 25°C
Detect Time: 2016-04-13
Analyst: zhufangfang

Chrom-Column: Arcus C18
Mobile Phase: MeOH:H2O=40:60
Wavelength: 230nm
Inject Vol: 20ul
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.473	406.195	14855.300	0.2882
2	12.890	123640.914	5094217.000	98.8221
3	15.457	156.557	11898.751	0.2308
4	19.623	81.136	4875.600	0.0946
5	29.257	531.472	29091.900	0.5644