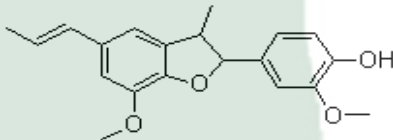


PRODUCT ID	E-0582	Structure 
PRODUCT	Dehydrodiisoeugenol/去氢二异丁香酚	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	15082524	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2015-08-25	
DATE OF REPORT	2015-08-25	

CHEMICAL NAME

4-(2,3-Dihydro-7-methoxy-5-methyl-5-propenyl-2-benzofuranyl)-2-methoxyphenol; 2-methoxy-4-{7-methoxy-3-methyl-5-[(1Z)-prop-1-en-1-yl]-2,3-dihydro-1-benzofuran-2-yl}phenol; 2-methoxy-4-{7-methoxy-3-methyl-5-[(1E)-prop-1-en-1-yl]-2,3-dihydro-1-benzofuran-2-yl}phenol

OTHER NAME

CHEMICAL FORMULA

C₂₀H₂₂O₄

MOLECULAR WEIGHT(MV)

326.39

CAS NUMBER

2680-81-1

CHEMICAL FAMILY

FROM

肉豆蔻科植物肉豆蔻 *Myristica fragrans* Houtt. 的干燥种仁

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK756-2010	NLT ≥98%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK756-2010	NA	ND
Water	Q/TFFK756-2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

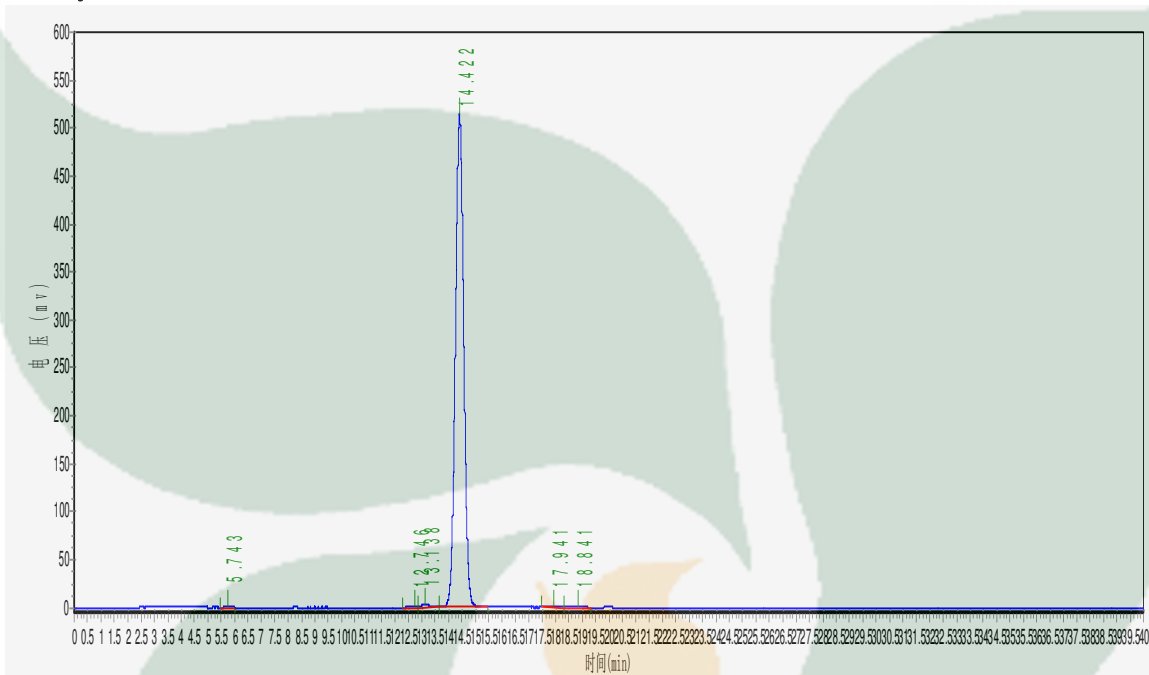
Analyst

Checker

Manager

Product Analysis Report

Product Name: Dehydrodiisoeugenol
Chrom-Column: C18
Lot Number: 15082524
Mobile Phase: MeOH:H2O (75:25)
Detector: UV
Wavelength: 274nm
Detect Time: 2015-08-24
Inject Vol: 20ul
Analyst: shuzhilin
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.743	391.075	4771.000	0.0424
2	12.746	1336.123	22917.768	0.2039
3	13.138	3446.593	69159.531	0.6153
4	14.422	514727.563	11117574.000	98.9082
5	17.941	533.581	13350.571	0.1188
6	18.841	453.516	12522.339	0.1114