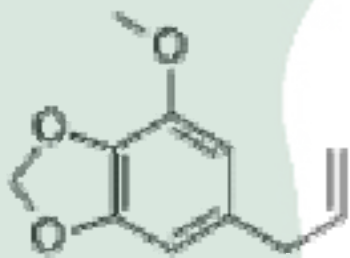


PRODUCT ID	E-0935	Structure 
PRODUCT	Myristicin/肉豆蔻醚	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17102621	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-10-26	
DATE OF REPORT	2017-10-26	

OTHER NAME 5-Allyl-2,3-(methylenedioxy)anisole; 5-烯丙基-2,3-(亚甲二氧基)苯甲醚

CHEMICAL FORMULA C₁₁H₁₂O₃

MOLECULAR WEIGHT(MW) 192.21

CAS NUMBER 607-97-0

CHEMICAL FAMILY

FROM 肉豆蔻 *Myristica fragrans*

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK375—2008	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK375—2008	NA	ND
Water	Q/TFFK375—2008	≤2%	Conforms
Appearance		Oil	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

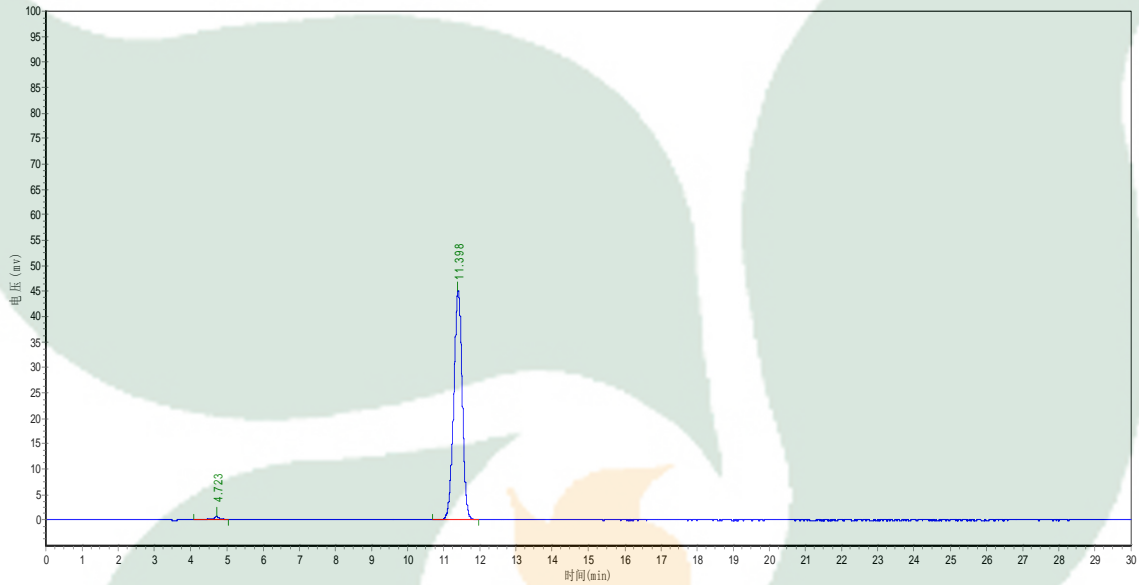
Analyst

Checker

Manager

Product Analysis Report

Product Name: Myristicin Chrom-Column: Arcus C18
Lot Number: 17102621 Mobile Phase: MeOH:0.1%H3PO4=70: 30
Temperature: 25°C Wavelength: 282nm
Detect Time: 2017-10-26 Inject Vol: 20ul
Analyst: zhanghong Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.723	718.460	11449.950	1.5260
2	11.398	44883.770	738862.375	98.4740