



地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

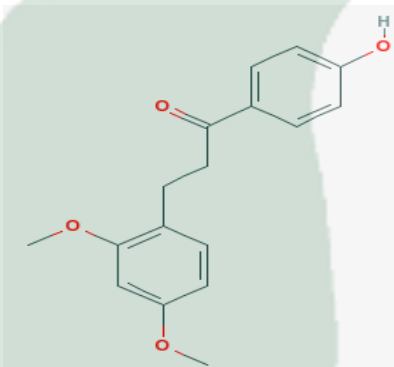
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

PRODUCT ID	E-0692	Structure 
PRODUCT	Loureirin A/龙血素A	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	14120926	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2014-12-09	
DATE OF REPORT	2014-12-09	

CHEMICAL NAME 3-(2,4-dimethoxyphenyl)-1-(4-hydroxyphenyl)propan-1-one

OTHER NAME

CHEMICAL FORMULA C₁₇H₁₈O₄

MOLECULAR WEIGHT(MW) 286.12

CAS NUMBER 119425-89-7

CHEMICAL FAMILY

FROM 龙血树 *Dracaena cochinchinensis* (Lour.) S.C.Chen 含脂木材

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK732—2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK732—2010	NA	ND
Water	Q/TFFK732—2010	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

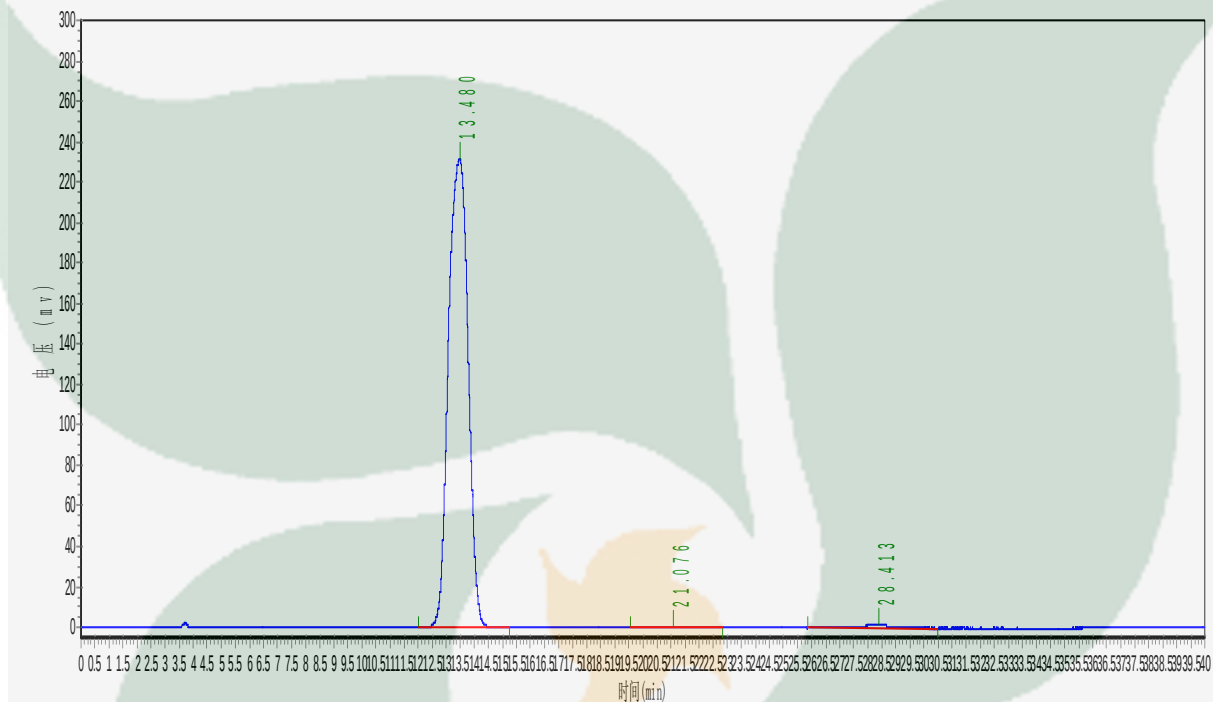
Checker

Manager

Product Analysis Report

Product Name: Loureirin A
Lot Number: 14120926
Detector: UV
Detect Time: 2014-12-09
Analyst: shuzhilin

Chrom-Column: C18
Mobile Phase: MeOH:0.1%H3PO4 (65:35)
Wavelength: 277nm
Inject Vol: 20ul
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	13.480	231740.750	11252124.000	98.3400
2	21.076	612.694	54395.102	0.4754
3	28.413	1198.015	135540.406	1.1846