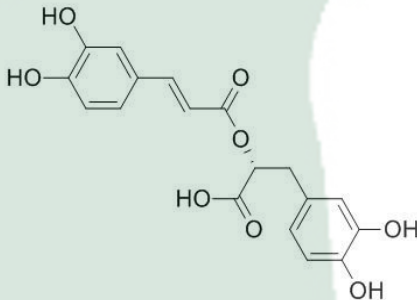


PRODUCT ID	E-0074	Structure 
PRODUCT	Rosmarinic acid /迷迭香酸	
STANDARD TYPE	Qualitative Reference Material (含量测定)	
LOT NUMBER	17031422	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-03-14	
DATE OF REPORT	2017-03-14	

CHEMICAL NAME
OTHER NAME

Labiatenic acid

CHEMICAL FORMULA

 C₁₈H₁₆O₈
MOLECULAR WEIGHT(MW)

360.31484

CAS NUMBER

20283-92-5

CHEMICAL FAMILY

Phenolics酚类

FROM

rosmarinus officinalia L. 迷迭香

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK65—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK65—2006	NA	ND
Water	Q/TFFK65—2006	≤2%	Conforms
Appearance		Pale White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

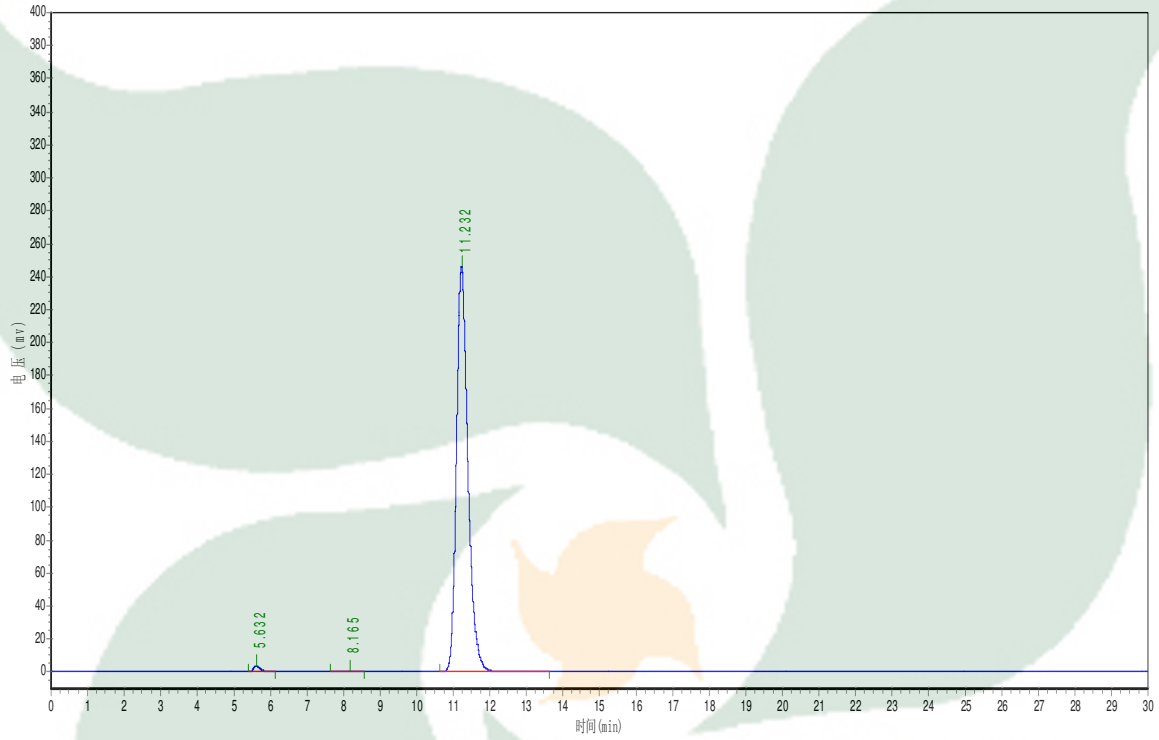
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Rosmarinic acid Chrom-Column: C18
Lot Number: 17031422 Mobile Phase: ACN: 0.1%H3PO4=25:75
Detector: UV Wavelength: 286nm
Detect Time: 2017-03-14 Inject Vol: 20ul
Analyst: zhanghong Flow: 1.0ml/min



No.	Name	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1		5.632	3970.410	51045.957	0.9382
2		8.165	248.691	4357.700	0.0801
3		11.232	244425.609	5385621.000	98.9817