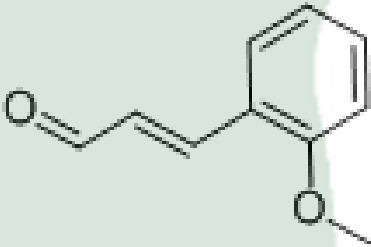


PRODUCT ID	E-2899	Structure 
PRODUCT	2'-Methoxycinnamaldehyde/2'-甲氧基肉桂醛	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16062821	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2016-06-28	
DATE OF REPORT	2016-06-28	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₀H₁₀O₂

MOLECULAR WEIGHT(M)

162.19

CAS NUMBER

1504-74-1

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK358—2007	NLT ≥98%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK358—2007	NA	ND
Water	Q/TFFK358—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

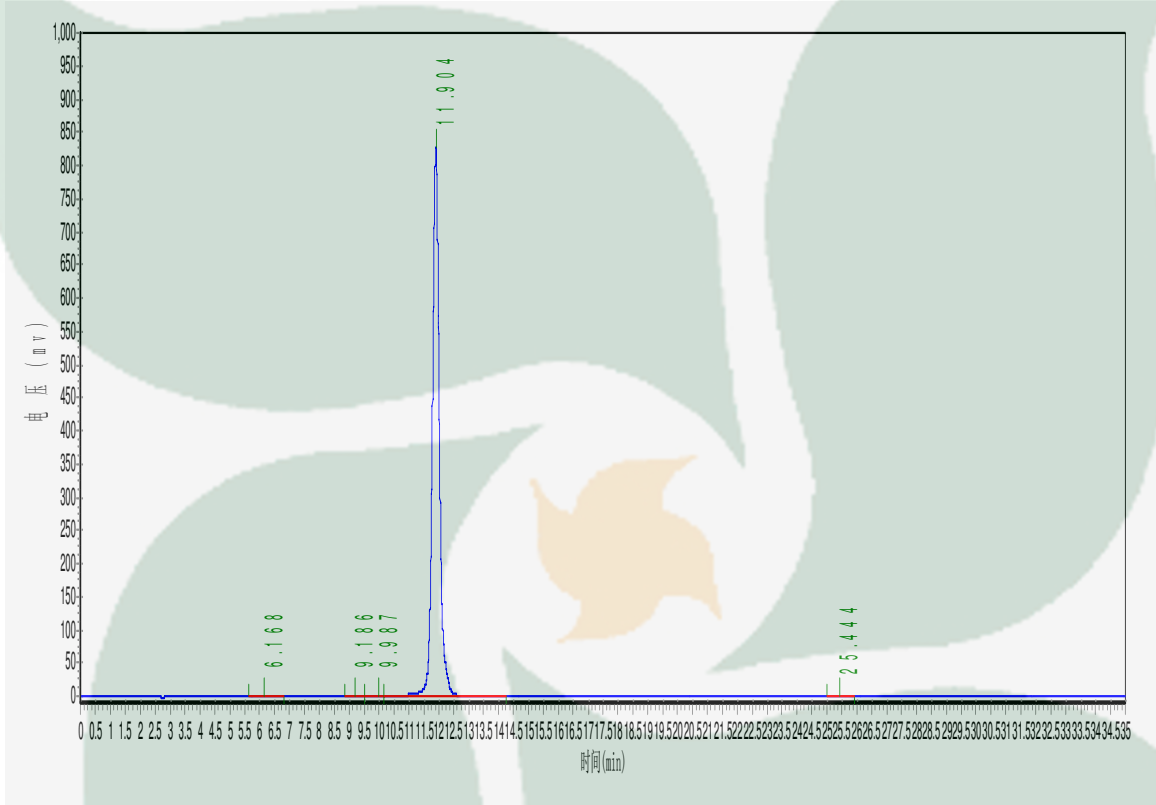
Analyst

Checker

Manager

Product Analysis Report

Product Name: 2'-Methoxycinnamaldehyde Chrom-Column: C18
Lot Number: 16062821 Mobile Phase: MeOH:H₂O (55:45)
Detector: UV Wavelength: 230nm
Detect Time: 2016-06-28 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.168	1385.380	25013.100	0.1829
2	9.186	1130.500	16774.199	0.1227
3	9.987	420.982	6579.684	0.0481
4	11.904	827519.000	13622534.000	99.6096
5	25.444	178.491	5018.700	0.0367