



**同田生物**  
**TAUTO BIOTECH**

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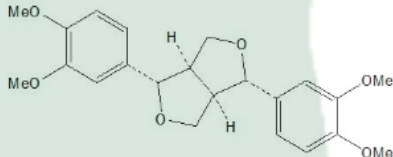
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<b>PRODUCT ID</b>	E-3206	<p align="center"><b>Structure</b></p> 
<b>PRODUCT</b>	Pinosresinol dimethyl ether/松脂素二甲醚	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/含量测定	
<b>LOT NUMBER</b>	18032722	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-03-27	
<b>DATE OF REPORT</b>	2018-03-27	

**OTHER NAME** NA

**CHEMICAL FORMULA** C<sub>22</sub>H<sub>26</sub>O<sub>6</sub>

**MOLECULAR WEIGHT(MW)** 386.44

**CAS NUMBER** 29106-36-3

**CHEMICAL FAMILY** Lignanoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK246—2007	NLT ≥98.0%	99.0%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK246—2007	NA	ND
Water	Q/TFFK246—2007	≤2%	Conforms
Appearance		White Crystal	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

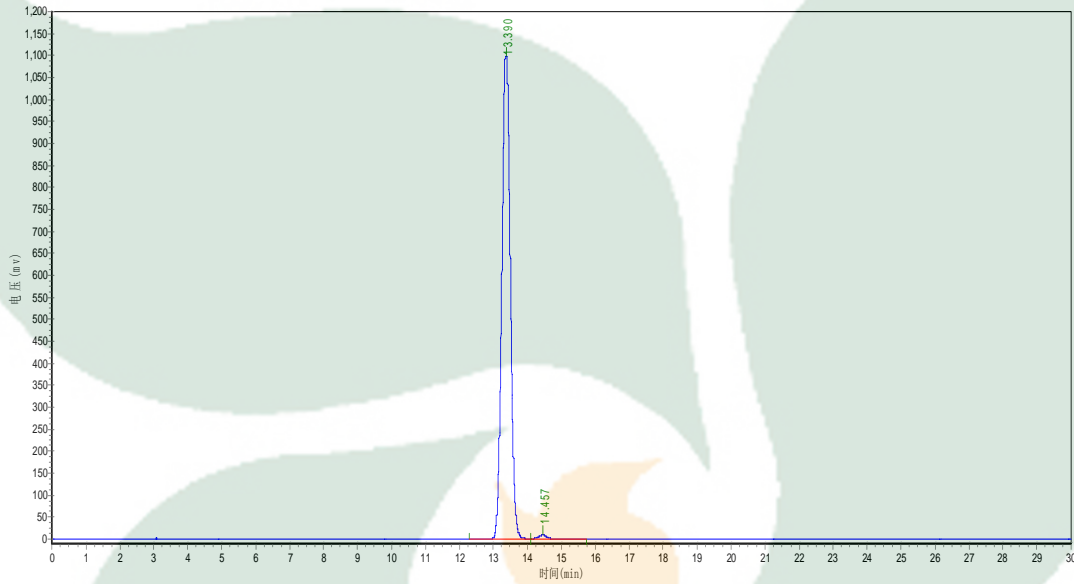
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Pinoresinol dimethyl ether Chrom-Column: Kromasil C18  
Lot Number: 18032722 Mobile Phase: ACN:0.1%H3PO4=45:55  
Detector: UV Wavelength: 227nm  
Detect Time: 2018-03-27 Inject Vol: 20ul  
Sample dissolution: MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	13.390	1099304.500	19240876.000	99.0004
2	14.457	9837.691	194266.156	0.9996