



**同田生物**  
**TAUTO BIOTECH**

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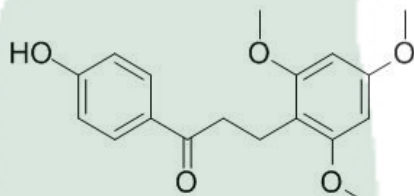
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<b>PRODUCT ID</b>	E-0492	<b>Structure</b>  
<b>PRODUCT</b>	Loureirin B / 龙血素B	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	16112222	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2016-11-22	
<b>DATE OF REPORT</b>	2016-11-22	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>18</sub>H<sub>20</sub>O<sub>5</sub>

**MOLECULAR WEIGHT(MV)**

316.35

**CAS NUMBER**

119425-90-0

**CHEMICAL FAMILY**

Chalcones查尔酮类

**FROM**

剑叶龙血树 *Dracaena cochinchinensis* (Lour.)

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK514—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK514—2007	NA	ND
Water	Q/TFFK514—2007	≤2%	Conforms
Appearance		white powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

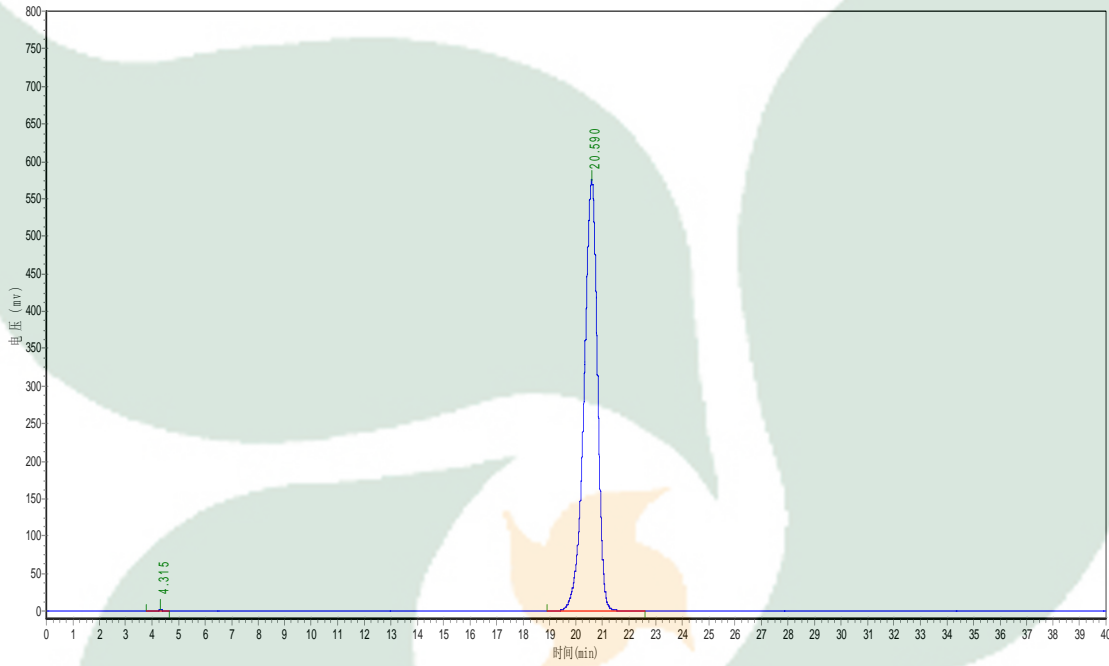
**Analyst**

**Checker**

**Manager**

# Product Analysis Report

**Product Name:** Loureirin B      **Chrom-Column:** C18  
**Lot Number:** 16112222      **Mobile Phase:** MeOH: H2O (60:40)  
**Detector:** UV      **Wavelength:** 277nm  
**Detect Time:** 2016-11-22      **Inject Vol:** 20ul  
**Analyst:** zhanghong      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.315	1515.905	17326.900	0.0861
2	20.590	574314.813	20108134.000	99.9139