



**同田生物**  
**TAUTO BIOTECH**

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

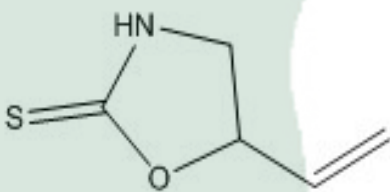
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

<b>PRODUCT ID</b>	E-1231	<b>Structure</b> 
<b>PRODUCT</b>	Goitrin/(R,S)-告依春	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	17110921	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-11-09	
<b>DATE OF REPORT</b>	2017-11-09	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>5</sub>H<sub>7</sub>NOS

**MOLECULAR WEIGHT(MW)**

129.18

**CAS NUMBER**

13190-34-6

**CHEMICAL FAMILY**

**FROM**

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK222—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK222—2007	NA	ND
Water	Q/TFFK222—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:** Goitrin

**Chrom-Column:** Kromasil C18

**Lot Number:** 17110921

**Mobile Phase:** MeOH:0.1%H3PO4=7: 93

**Detector:** UV

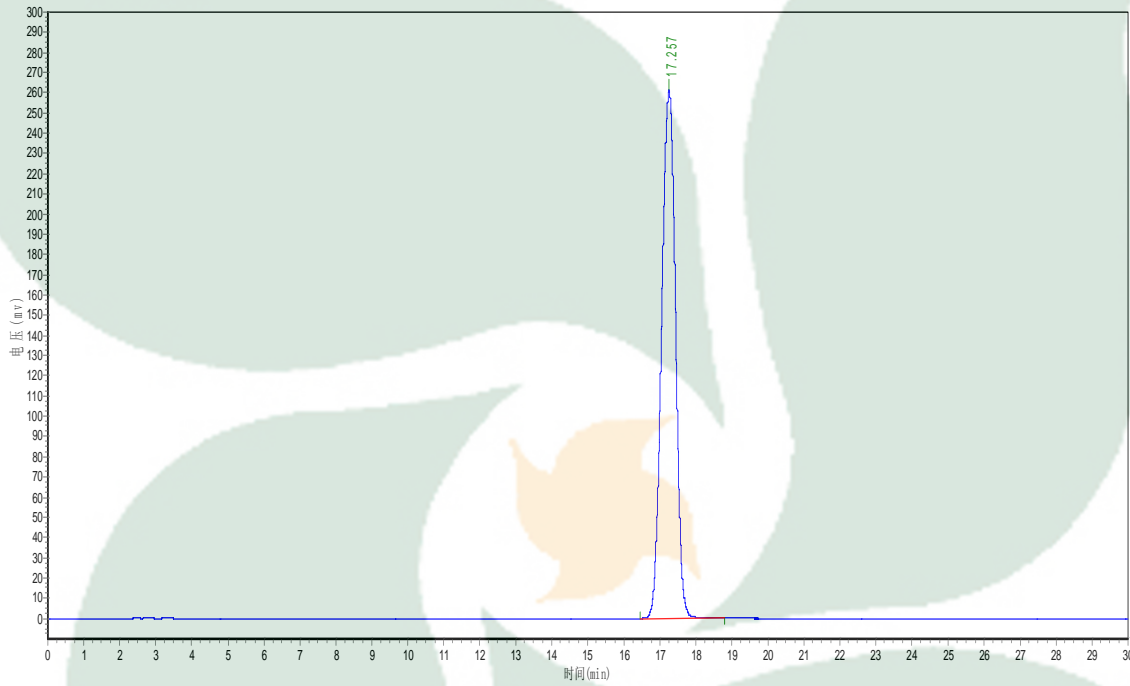
**Wavelength:** 245nm

**Detect Time:** 2017-11-09

**Inject Vol:** 20ul

**Analyst:** zhanghong

**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	17.257	261211.953	6982268.000	100.0000