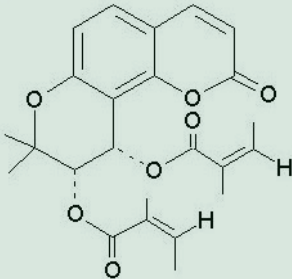


<b>PRODUCT ID</b>	E-0138	<b>Structure</b> 
<b>PRODUCT</b>	Praeruptorin D / 白花前胡丁素	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18031321	
<b>ASSAY METHOD</b>	HPLC, NMR	
<b>DATE OF SAMPLE</b>	2018-03-13	
<b>DATE OF REPORT</b>	2018-03-13	

<b>OTHER NAME</b>	白花前胡素D
<b>CHEMICAL FORMULA</b>	C <sub>24</sub> H <sub>26</sub> O <sub>7</sub>
<b>MOLECULAR WEIGHT(M)</b>	426.4624
<b>CAS NUMBER</b>	NA
<b>CHEMICAL FAMILY</b>	Coumarins

#### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK115—2007	NLT ≥98.0%	99.4%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK115—2007	NA	ND
Water	Q/TFFK115—2007	≤2%	Conforms
Appearance		White Crystal	Conforms

#### STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

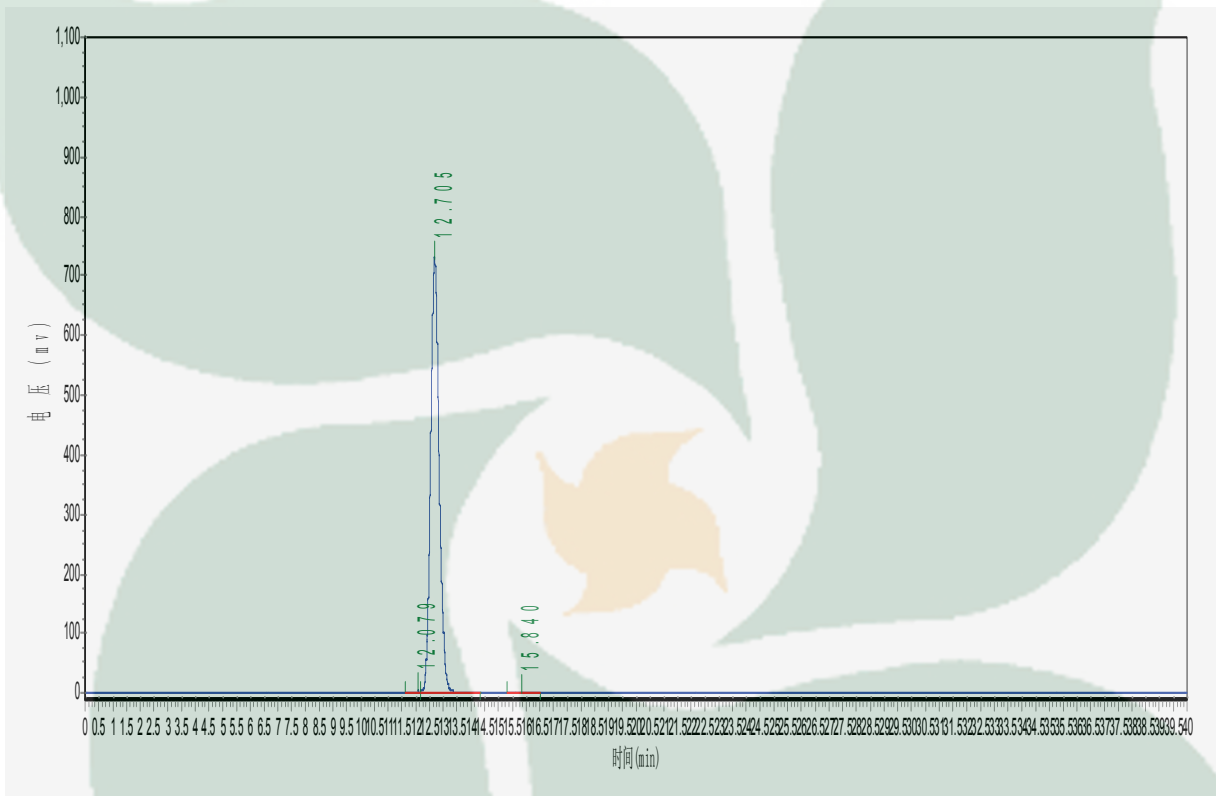
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Praeruptorin D      Chrom-Column: C18  
Lot Number: 18031321      Mobile Phase: MeOH:H2O=79:21  
Temperature: 25°C      Wavelength: 323nm  
Detect Time: 2018-03-13      Inject Vol: 20µL  
Sample dissolution: MeOH      Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.079	3075.250	51454.398	0.3214
2	12.705	731412.625	15913416.000	99.4130
3	15.840	1537.654	42504.598	0.2655