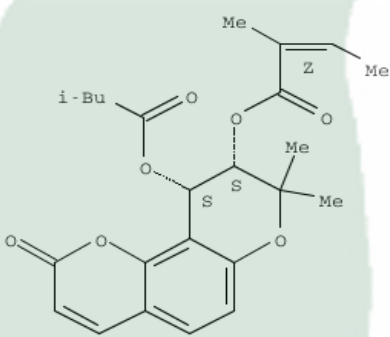


PRODUCT ID	E-0139	<p align="center">Structure</p> 
PRODUCT	Praeruptorin E/白花前胡素E	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18031222	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-03-12	
DATE OF REPORT	2018-03-12	

OTHER NAME

NA

CHEMICAL FORMULA

C₂₄H₂₈O₇

MOLECULAR WEIGHT(MV)

428.4782

CAS NUMBER

78478-28-1

CHEMICAL FAMILY

Coumarins

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK553—2008	NLT ≥98.0%	99.9%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK553—2008	NA	ND
Water	Q/TFFK553—2008	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

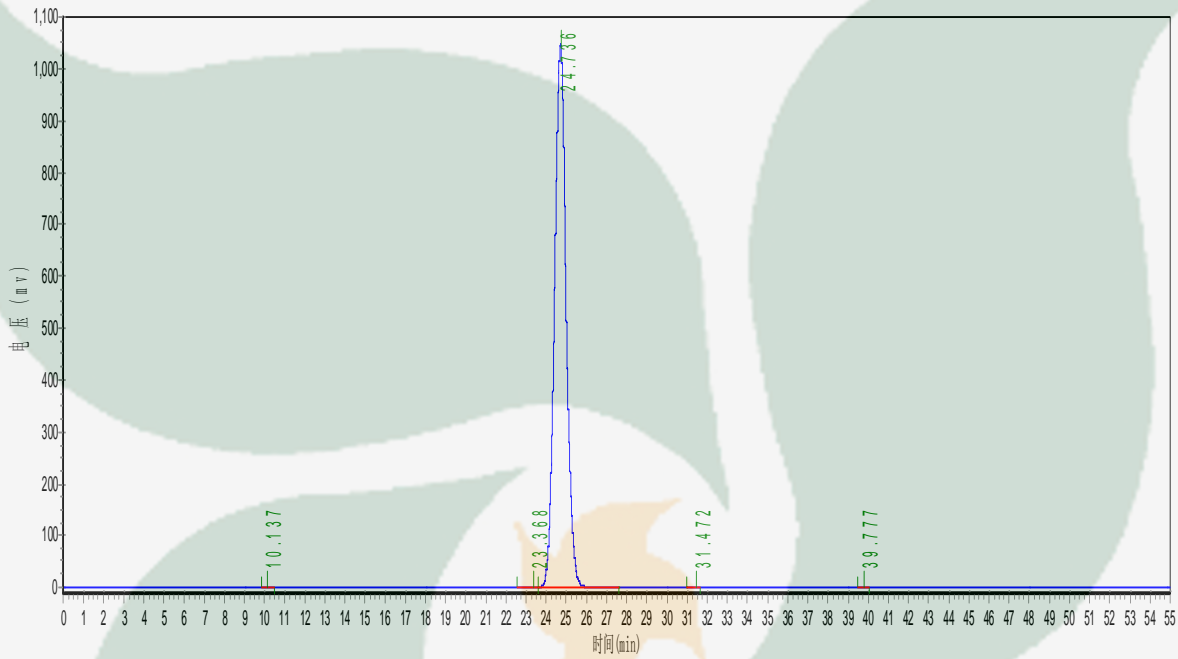
Analyst

Checker

Manager

Product Analysis Report

Product Name: Praeruptorin E Chrom-Column: C18
Lot Number: 18031222 Mobile Phase: MeOH:H₂O=75:25
Detector: UV Wavelength: 320nm
Detect Time: 2018-03-12 Inject Vol: 20ul
Sample: MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	10.137	337.835	6635.522	0.0158
2	23.368	569.794	16925.229	0.0404
3	24.736	1047392.563	41905752.000	99.9229
4	31.472	142.229	4351.100	0.0104
5	39.777	150.946	4413.096	0.0105