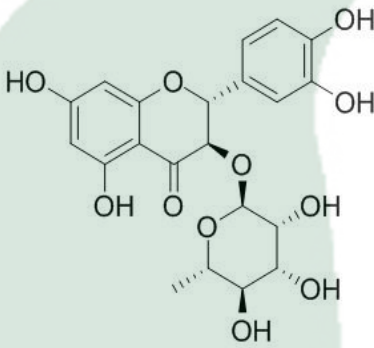


PRODUCT ID	E-0493	<p style="text-align: center;">Structure</p> 
PRODUCT	Astilbin\落新妇苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18031323	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-03-13	
DATE OF REPORT	2018-03-13	

OTHER NAME Taxifolin 3-rhamnoside

CHEMICAL FORMULA C₂₁H₂₂O₁₁

MOLECULAR WEIGHT(MW) 450.41

CAS NUMBER 29838-67-3

CHEMICAL FAMILY Flavonoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK405—2007	NLT ≥98.0%	99.8%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK405—2007	NA	ND
Water	Q/TFFK405—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

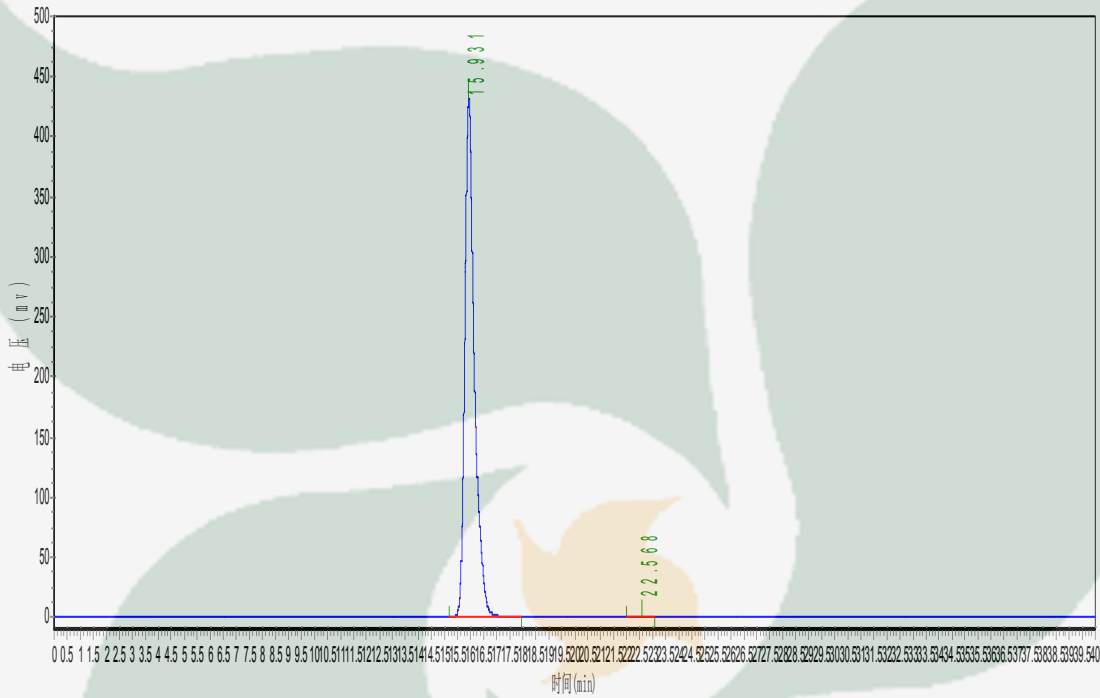
Analyst

Checker

Manager

Product Analysis Report

Product Name: Astilbin Chrom-Column: C18
Lot Number: 18031323 Mobile Phase: ACN:0.1%H3PO4=20:80
Temperature: 25°C Wavelength: 291nm
Detect Time: 2018-03-13 Inject Vol: 20µL
Sample: 70%MeOH Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	15.931	431287.938	11170065.000	99.8652
2	22.568	533.156	15076.800	0.1348