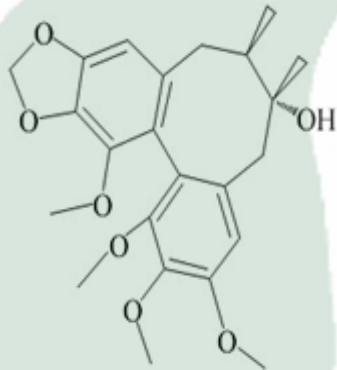


<b>PRODUCT ID</b>	E-0517	<b>Structure</b> 
<b>PRODUCT</b>	Schisandrol B/五味子醇乙	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18030622	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-03-06	
<b>DATE OF REPORT</b>	2018-03-06	

**OTHER NAME** schisandrol B; Wuweizi alcohol B; Gomisin A

**CHEMICAL FORMULA** C<sub>23</sub>H<sub>28</sub>O<sub>7</sub>

**MOLECULAR WEIGHT(MW)** 416.47

**CAS NUMBER** 58546-54-6

**CHEMICAL FAMILY** lignans

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK240—2007	NLT ≥98.0%	99.4%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK240—2007	NA	ND
Water	Q/TFFK240—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

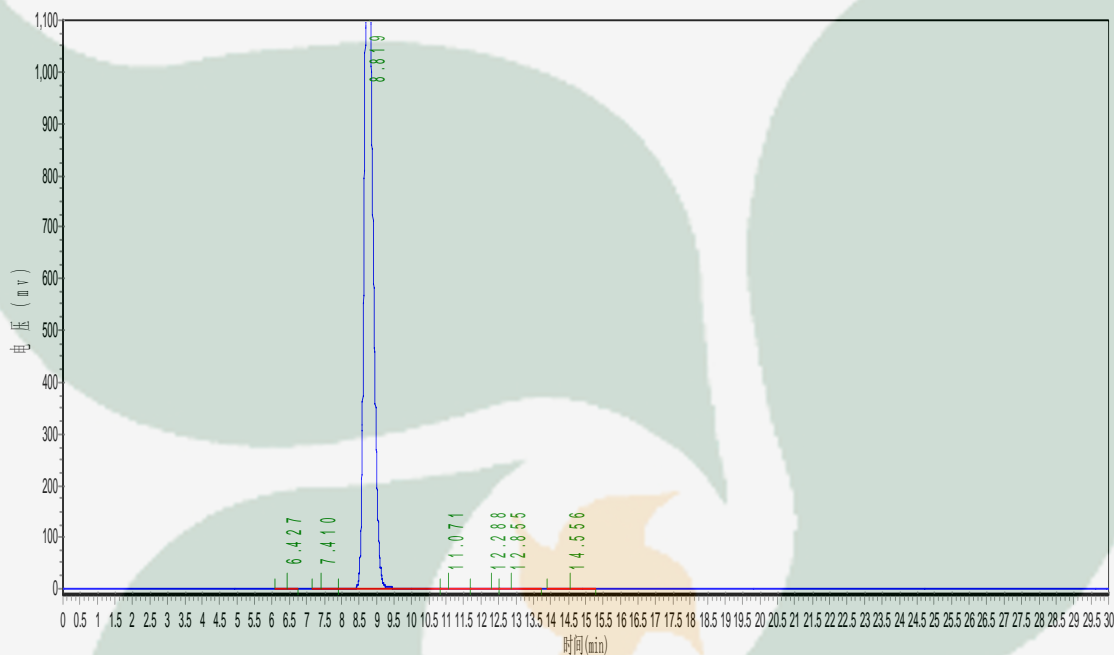
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Schisandrol B    Chrom-Column: C18  
Lot Number: 18030622    Mobile Phase: MeOH:H2O(75:25)  
Detector: UV    Wavelength: 250nm  
Detect Time: 2018-03-06    Inject Vol: 20ul  
Sample: MeOH    Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.427	2079.963	28633.699	0.1310
2	7.410	1626.725	22924.750	0.1048
3	8.819	1100211.250	21742554.000	99.4366
4	11.071	264.013	7796.572	0.0357
5	12.288	599.648	18062.527	0.0826
6	12.855	1648.136	40166.371	0.1837
7	14.556	182.190	5600.300	0.0256