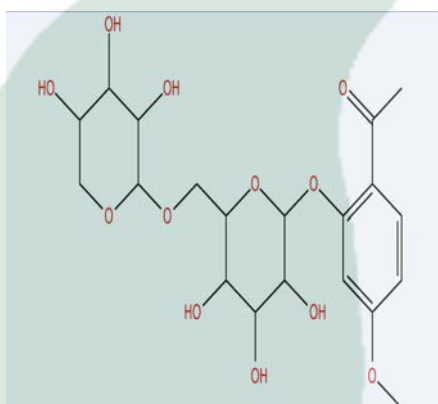


<b>PRODUCT ID</b>	E-1094	<b>Structure</b> 
<b>PRODUCT</b>	Paeonolide/丹皮酚原苷	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	15061222	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2015-06-12	
<b>DATE OF REPORT</b>	2015-06-12	

**CHEMICAL NAME**
**OTHER NAME**
**CHEMICAL FORMULA**

 C<sub>20</sub>H<sub>28</sub>O<sub>12</sub>
**MOLECULAR WEIGHT(MW)**

460.429

**CAS NUMBER**

72520-92-4

**CHEMICAL FAMILY**
**FROM**

植物牡丹Paeoniasuffruticosa干燥的根

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK170—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK170—2007	NA	ND
Water	Q/TFFK170—2007	≤2%	Conforms
Appearance		White powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

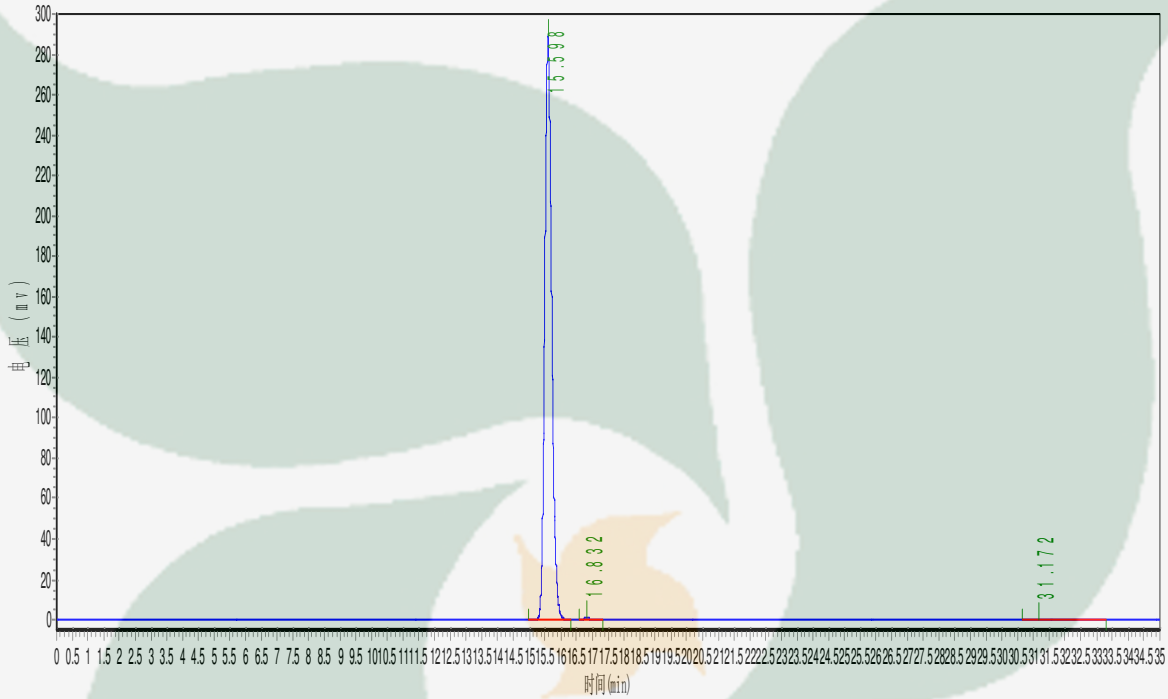
Checker

Manager

# Product Analysis Report

**Product Name:** Paeonolide  
**Lot Number:** 15061222  
**Detector:** UV  
**Detect Time:** 2015-06-12  
**Analyst:** shuzhilin

**Chrom-Colour** C18  
**Mobile Phase** MeOH:H2O( grads)  
**Wavelength:** 254nm  
**Inject Vol:** 20ul  
**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	15.598	288194.844	4401840.500	99.6002
2	16.832	610.532	9221.300	0.2086
3	31.172	82.077	8450.193	0.1912

	grads		
Time/min		0	35
MeOH		18	50
H2O		72	50