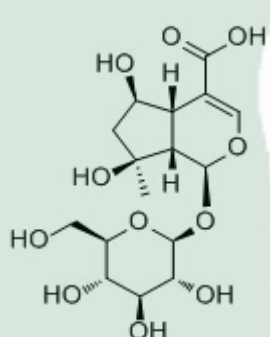


<b>PRODUCT ID</b>	E-2372	<b>Structure</b> 
<b>PRODUCT</b>	Shanzhiside/山栀苷	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17090822	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-09-08	
<b>DATE OF REPORT</b>	2017-09-08	

<b>OTHER NAME</b>	山栀甙
<b>CHEMICAL FORMULA</b>	C <sub>16</sub> H <sub>24</sub> O <sub>11</sub>
<b>MOLECULAR WEIGHT(MW)</b>	392.35
<b>CAS NUMBER</b>	29836-27-9
<b>CHEMICAL FAMILY</b>	Iridoids环烯醚萜类
<b>FROM</b>	栀子Gardenia jasminoides Ellis

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK165—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK165—2007	NA	ND
<b>Water</b>	Q/TFFK165—2007	≤2%	Conforms
<b>Appearance</b>		White Crystal	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label  
 SHELF LIFE 2 Years

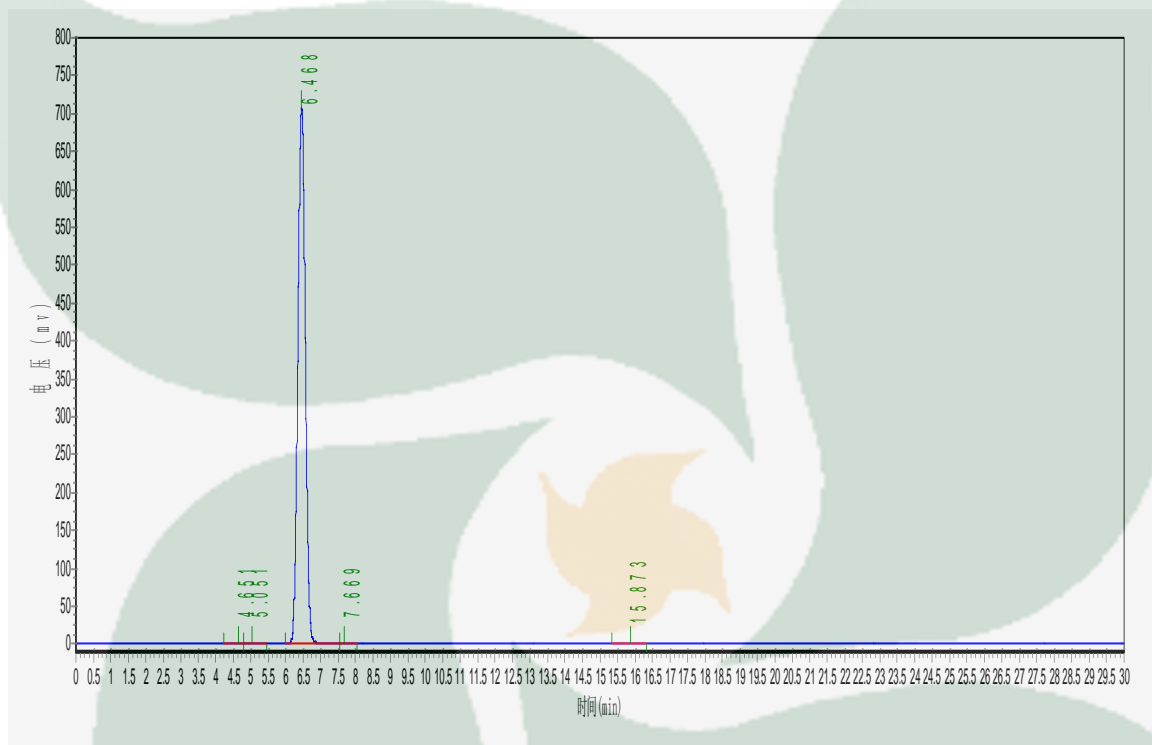
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Shanzhiside      **Chrom-Column:** C18  
**Lot Number:** 17090822      **Mobile Phase:** MeOH:0.1%H3PO4=20:80  
**Temperature:** 25°C      **Wavelength:** 235nm  
**Detect Time:** 2017-09-08      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.651	734.892	11495.440	0.1093
2	5.051	1946.108	29758.760	0.2831
3	6.468	706751.375	10463189.000	99.5212
4	7.669	249.856	3711.852	0.0353
5	15.873	213.650	5370.700	0.0511