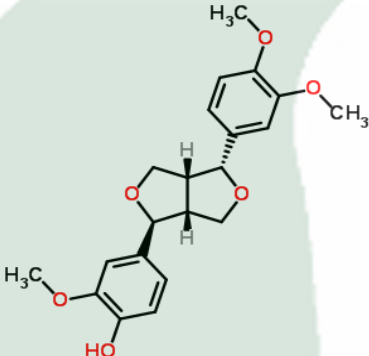


<b>PRODUCT ID</b>	E-2663	<b>Structure</b> 
<b>PRODUCT</b>	phillygenin/连翘酯素	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	16042721	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2016-04-27	
<b>DATE OF REPORT</b>	2016-04-27	

**CHEMICAL NAME** 4-[(1S,3aR,4R,6aR)-4-(3,4-dimethoxyphenyl)tetrahydro-1H,3H-furo[3,4-c]furan-1-yl]-2-methoxyphenol

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>21</sub>H<sub>24</sub>O<sub>6</sub>

**MOLECULAR WEIGHT(MW)**

372.4117

**CAS NUMBER**

487-39-8

**CHEMICAL FAMILY**

**FROM**

### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK324—2004	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK324—2004	NA	ND
Water	Q/TFFK324—2004	≤2%	Conforms
Appearance		White Powder	Conforms

### STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

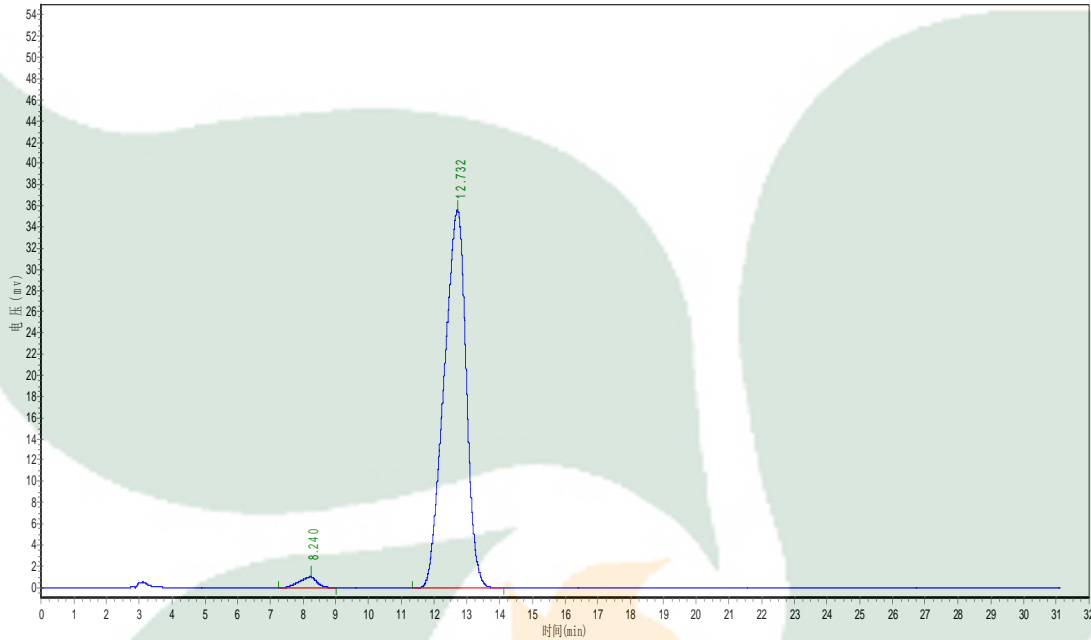
**Analyst**

**Checker**

**Manager**

# Product Analysis Report

Product Name: phillygenin      Chrom-Column: C18  
Lot Number: 16042721      Mobile Phase: MeOH:0.1%H3PO4(55:45)  
Detector: UV      Wavelength: 254nm  
Detect Time: 2016-04-27      Inject Vol: 20ul  
Analyst: zhufangfang      Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.240	1011.397	39002.750	2.2817
2	12.732	35653.000	1670332.750	97.7183