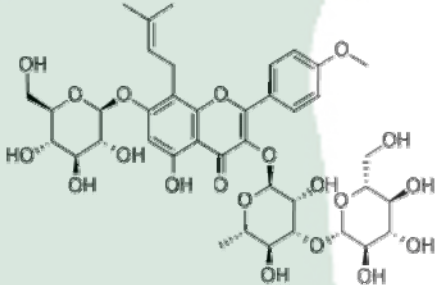


<b>PRODUCT ID</b>	E-0809	<b>Structure</b> 
<b>PRODUCT</b>	Epimedin A1/朝藿定 A1	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	15040323	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2015-04-03	
<b>DATE OF REPORT</b>	2015-04-03	

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

 C<sub>39</sub>H<sub>50</sub>O<sub>20</sub>
**MOLECULAR WEIGHT(MW)**

838.8

**CAS NUMBER**

140147-77-9

**CHEMICAL FAMILY**
**FROM**
**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK734-2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK734-2010	NA	ND
Water	Q/TFFK734-2010	≤2%	Conforms
Appearance		yellow powder	Conforms

**STORAGE CONDITIONS**
**STORAGE**

Refer to the label

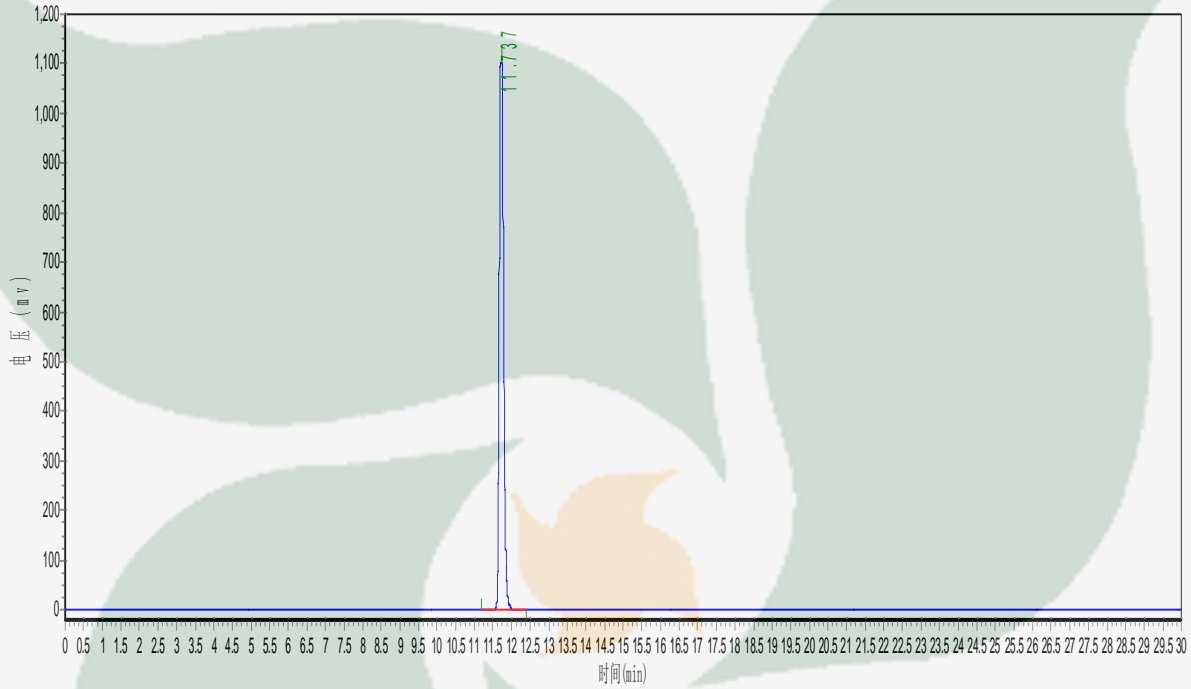
**SHELF LIFE**

2 Years

**Analyst**
**Checker**
**Manager**

# Product Analysis Report

**Product Name:** Epimedlin A1      **Chrom-Column** C18  
**Lot Number:** 15040323      **Mobile Phase:** ACN:0.1%H3PO4 (grads)  
**Detector:** UV      **Wavelength:** 270nm  
**Detect Time:** 2015-04-03      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.737	1100177.500	8933096.000	100.0000
		grads		
	Time/min	0		30
	ACN	20		80
	0.1%H3PO4	80		20