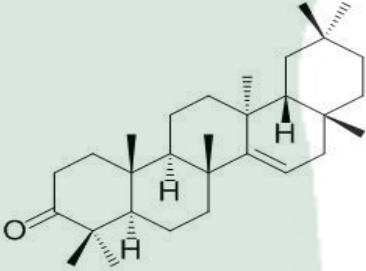


<b>PRODUCT ID</b>	E-2605	<p><b>Structure</b></p> 
<b>PRODUCT</b>	Taraxerone/蒲公英萜酮	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	16041821	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2016-04-18	
<b>DATE OF REPORT</b>	2016-04-18	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>30</sub>H<sub>48</sub>O

**MOLECULAR WEIGHT(MW)**

424.7015

**CAS NUMBER**

514-07-8

**CHEMICAL FAMILY**

Triterpenoids 三萜类

**FROM**

蒲公英 Taraxacum mongolicum Hand.-Mazz.

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK247—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK247—2007	NA	ND
Water	Q/TFFK247—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

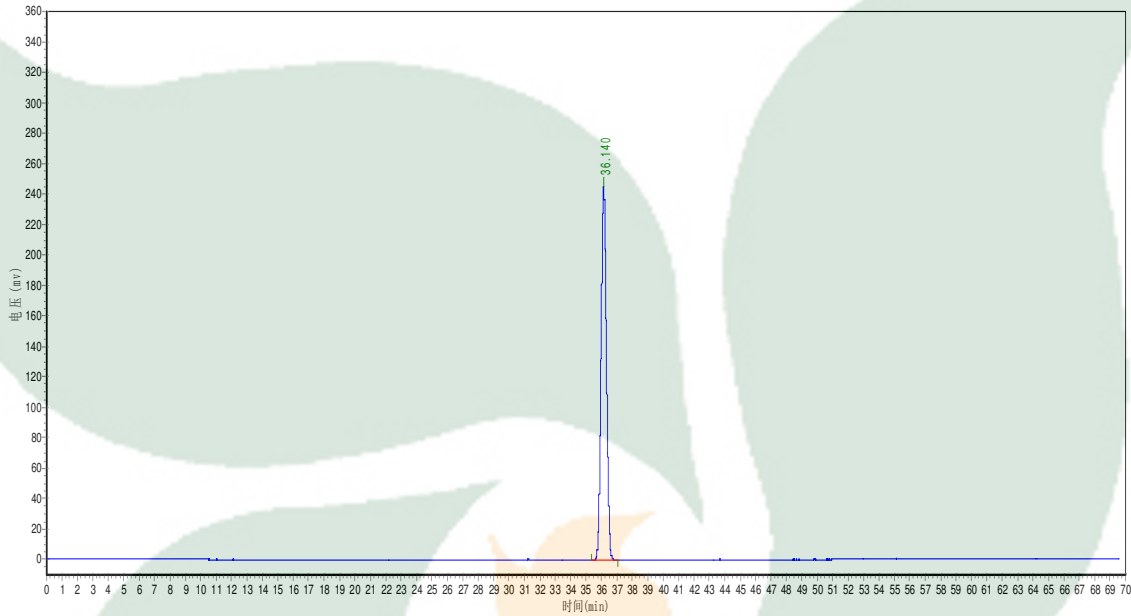
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Taraxerone      Chrom-Column: Kromasil C18  
Lot Number: 16041821      Mobile Phase: ACN:H2O (99: 1)  
Detect Time: 2016-4-18      Detector: ELSD  
Inject Vol: 20 $\mu$ L      Tube Temp: 90 $^{\circ}$ C  
Flow: 1.0ml/min      Gas Flow: 2.0 L/min  
Analyst: zhufangfang      Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	36.140	245058.547	6047844.000	100.0000