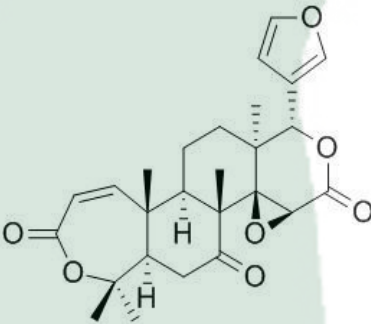


<b>PRODUCT ID</b>	E-0565	<b>Structure</b> 
<b>PRODUCT</b>	Obacunone/黄柏酮	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18060422	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-06-04	
<b>DATE OF REPORT</b>	2018-06-04	

<b>OTHER NAME</b>	Obacunon
<b>CHEMICAL FORMULA</b>	C <sub>26</sub> H <sub>30</sub> O <sub>7</sub>
<b>MOLECULAR WEIGHT(MW)</b>	454.51
<b>CAS NUMBER</b>	751-03-1
<b>CHEMICAL FAMILY</b>	Triterpenoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
<b>HPLC</b>	Q/TFFK618—2010	NLT ≥98.0%	99.3%
<b>NMR</b>		Conforms	Conforms
<b>MS</b>		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK618—2010	NA	ND
<b>Water</b>	Q/TFFK618—2010	≤2%	Conforms
<b>Appearance</b>		White powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

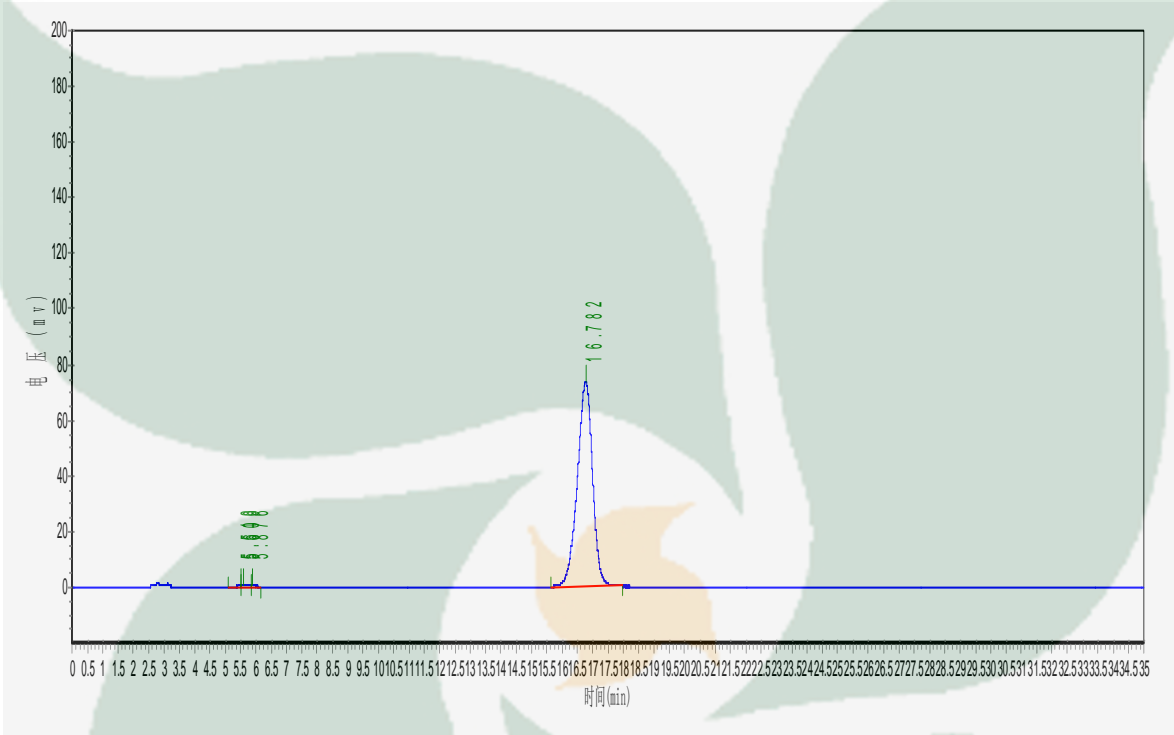
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Obacunone      **Chrom-Column:** C18  
**Lot Number:** 18060422      **Mobile Phase:** MeOH:H2O=60:40  
**Temperature:** 25°C      **Wavelength:** 236nm  
**Detect Time:** 2018-06-04      **Inject Vol:** 20ul  
**Sample dissolution:** MeOH      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.518	393.531	4359.472	0.1695
2	5.609	407.471	7116.125	0.2767
3	5.876	359.297	5013.090	0.1949
4	16.782	73531.094	2555512.250	99.3589