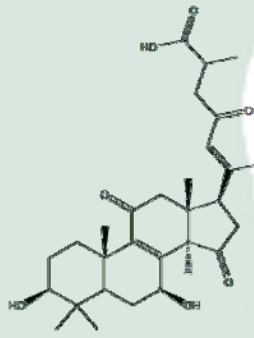


<b>PRODUCT ID</b>	E-1227	<b>Structure</b> 
<b>PRODUCT</b>	Ganoderenic acid B/灵芝烯酸B	
<b>STANDARD TYPE</b>	Qualitative Analysis/鉴别	
<b>LOT NUMBER</b>	18062522	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-06-25	
<b>DATE OF REPORT</b>	2018-06-25	

<b>OTHER NAME</b>	NA
<b>CHEMICAL FORMULA</b>	C <sub>30</sub> H <sub>42</sub> O <sub>7</sub>
<b>MOLECULAR WEIGHT(MW)</b>	514.65
<b>CAS NUMBER</b>	100665-41-6
<b>CHEMICAL FAMILY</b>	Triterpenoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK265—2007	NLT ≥86.0%	86.4%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK265—2007	NA	ND
Water	Q/TFFK265—2007	≤2%	Conforms
Appearance		white powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

# Product Analysis Report

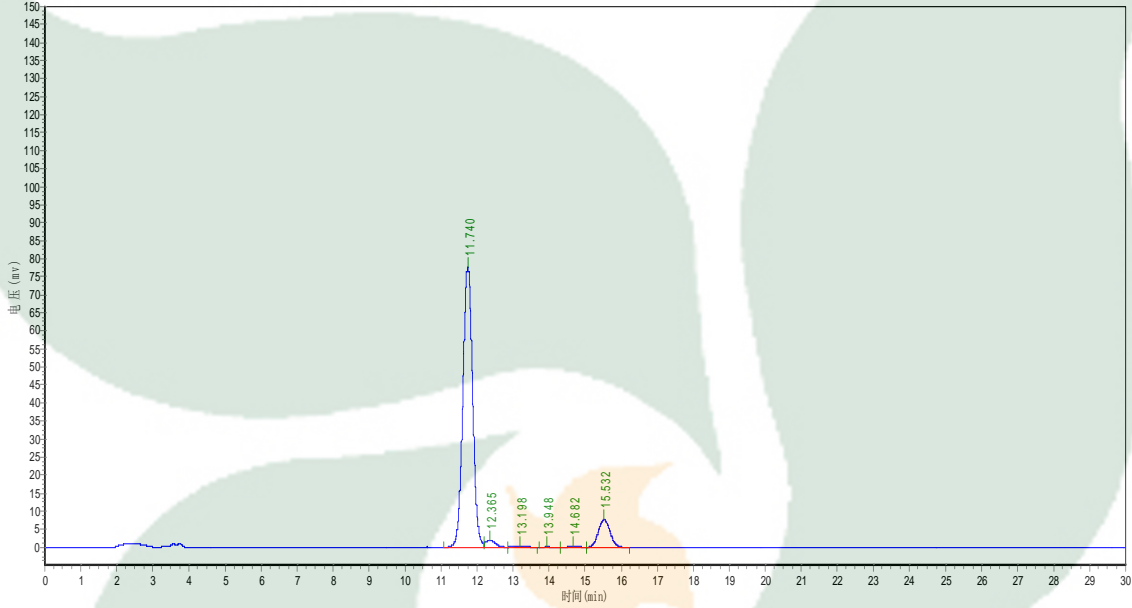
Product Name: Ganoderenic acid B Chrom-Column C18

Lot Number: 18062522 Mobile Phase: ACN:0.1%H3PO4=37: 63

Detector: UV Wavelength: 256nm

Detect Time: 2018-06-25 Inject Vol: 20ul

Sample dissolution: MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.740	77774.484	1464825.500	86.4716
2	12.365	1959.113	37399.566	2.2078
3	13.198	322.289	8339.865	0.4923
4	13.948	110.046	2228.553	0.1316
5	14.682	262.617	5713.622	0.3373
6	15.532	7641.730	175488.375	10.3594