



**同田生物**  
**TAUTO BIOTECH**

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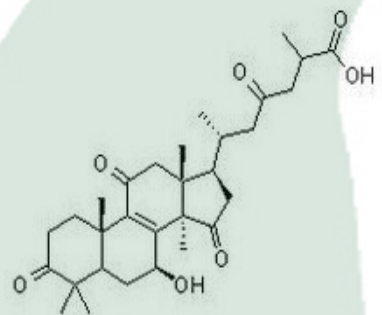
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<b>PRODUCT ID</b>	E-1222	<b>Structure</b> 
<b>PRODUCT</b>	Ganoderic acid C2 / 灵芝酸C2	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	14081322	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2014-08-13	
<b>DATE OF REPORT</b>	2014-08-13	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C30H46O7

**MOLECULAR WEIGHT(MW)**

518.68

**CAS NUMBER**

98296-48-1

**CHEMICAL FAMILY**

**FROM**

多孔菌科灵芝Ganoderma. lucidum(leyss. ex Fr)karst 的干燥子实体

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK122—2007	NLT ≥96.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK122—2007	NA	ND
<b>Water</b>	Q/TFFK122—2007	≤2%	Conforms
<b>Appearance</b>		Yellow Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

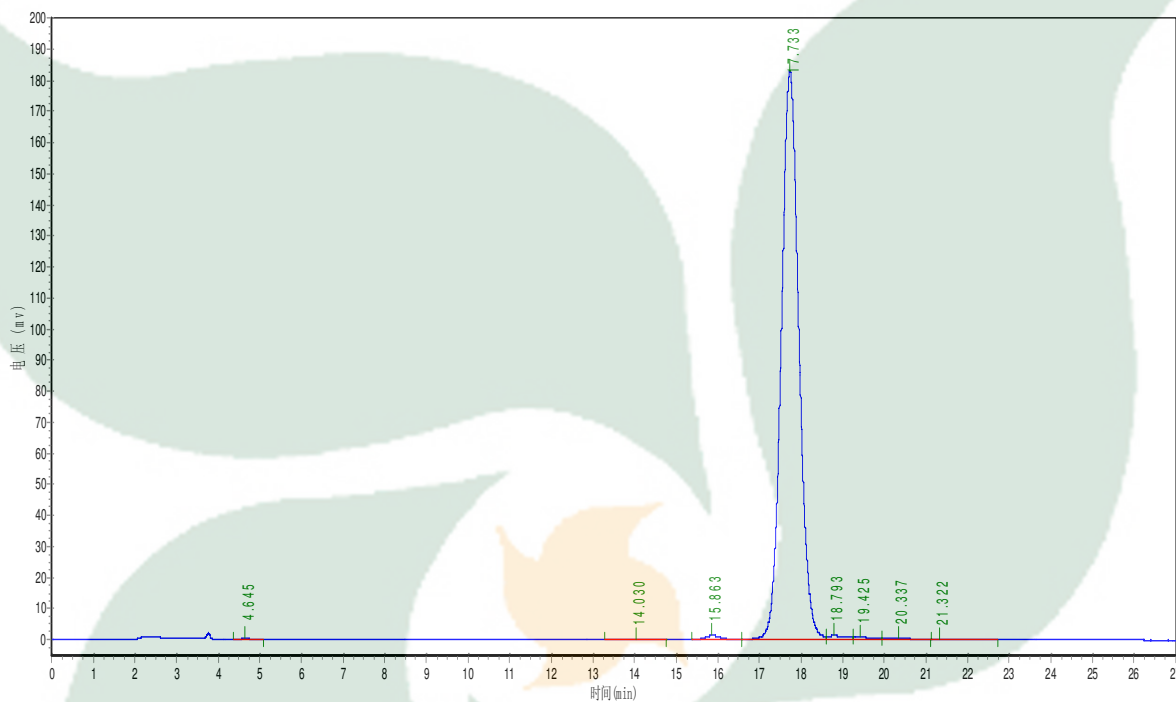
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Ganoderic acid C2    **Chrom-Column** C18  
**Lot Number:** 14081322    **Mobile Phase:** ACN:0.1%H3PO4(30:70)  
**Temperature:** 25°C    **Wavelength:** 254nm  
**Detect Time:** 2014-08-13    **Inject Vol:** 20ul  
**Analyst:** zhufangfang    **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.645	256.422	4638.200	0.0837
2	14.030	137.118	4841.738	0.0874
3	15.863	1363.257	39615.453	0.7151
4	17.733	183067.781	5378668.500	97.0838
5	18.793	1348.990	43601.410	0.7870
6	19.425	944.074	31552.766	0.5695
7	20.337	860.851	32566.367	0.5878
8	21.322	111.056	4746.051	0.0857