



**同田生物**  
**TAUTO BIOTECH**

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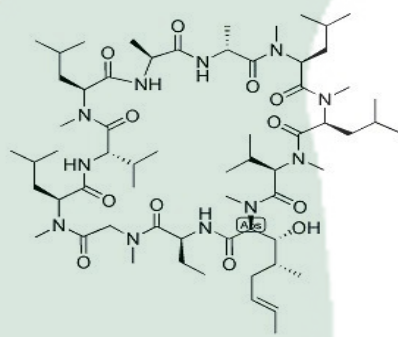
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<b>PRODUCT ID</b>	E-0379	<b>Structure</b> 
<b>PRODUCT</b>	Cyclosporin H /环孢菌素H	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17061421	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-06-14	
<b>DATE OF REPORT</b>	2017-06-14	

**OTHER NAME**

**CHEMICAL FORMULA**

C62H111N11O12

**MOLECULAR WEIGHT(MW)**

1202.61

**CAS NUMBER**

83602-39-5

**CHEMICAL FAMILY**

抗生素

**FROM**

Gliomastix luzulae.

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK500—2007	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK500—2007	NA	ND
Water	Q/TFFK500—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

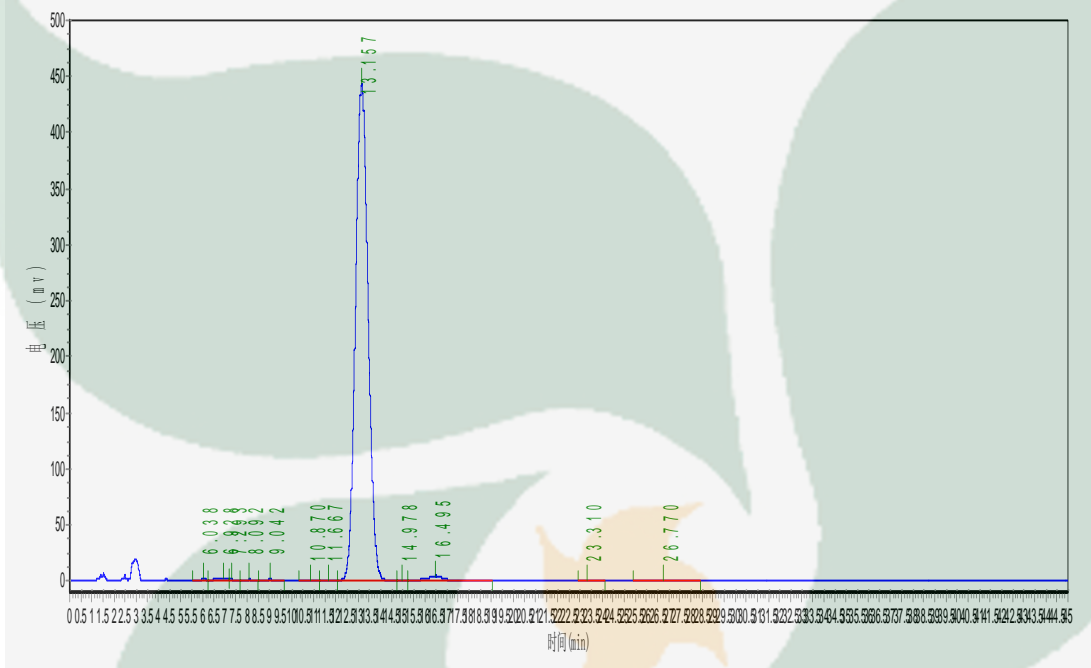
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Cyclosporin H    Chrom-Column: C18  
Lot Number: 17061421    Mobile Phase: ACN:H<sub>2</sub>O=80:20  
Detector: UV    Wavelength: 210nm  
Detect Time: 2017-06-14    Inject Vol: 20ul  
Analyst: shuzhilin    Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.038	1922.549	25199.002	0.1403
2	6.928	1280.115	62592.539	0.3484
3	7.293	1117.515	22099.504	0.1230
4	8.092	994.467	31507.652	0.1754
5	9.042	1112.928	36104.793	0.2010
6	10.870	798.676	22038.256	0.1227
7	11.667	619.265	22530.684	0.1254
8	13.157	443665.281	17482030.000	97.3027
9	14.978	467.619	9115.704	0.0507
10	16.495	4395.415	234552.453	1.3055
11	23.310	214.537	5469.699	0.0304
12	26.770	156.309	13412.698	0.0747