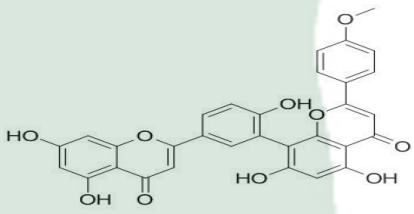


<b>PRODUCT ID</b>	E-2379	<b>Structure</b>  
<b>PRODUCT</b>	Podocarpusflavone A/罗汉松双黄酮A	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17061224	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-06-12	
<b>DATE OF REPORT</b>	2017-06-12	

<b>OTHER NAME</b>	竹柏双黄酮A
<b>CHEMICAL FORMULA</b>	C <sub>31</sub> H <sub>20</sub> O <sub>10</sub>
<b>MOLECULAR WEIGHT(MW)</b>	552.491
<b>CAS NUMBER</b>	22136-74-9
<b>CHEMICAL FAMILY</b>	Flavonoids黄酮类
<b>FROM</b>	Garcinia dulcis

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK184—2007	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK184—2007	NA	ND
<b>Water</b>	Q/TFFK184—2007	≤2%	Conforms
<b>Appearance</b>		yellow powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label  
SHELF LIFE 2 Years

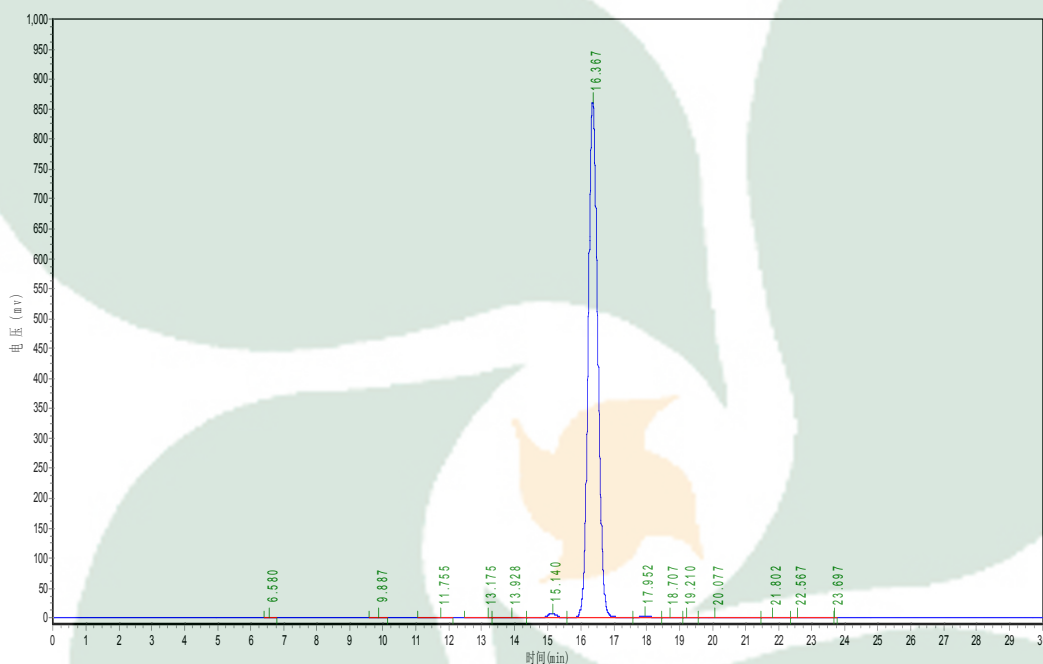
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Podocarpusflavone / Chrom-Column: C18  
Lot Number: 17061224      Mobile Phase: ACN: 0.1%H3PO4=45:55  
Temperature: 25°C      Wavelength: 335nm  
Detect Time: 2017-06-12      Inject Vol: 20µL  
Analyst: zhanghong      Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.580	214.270	2072.900	0.0117
2	9.887	136.628	1988.950	0.0113
3	11.755	545.956	8606.300	0.0487
4	13.175	155.517	3878.563	0.0220
5	13.928	506.437	19318.084	0.1094
6	15.140	7986.346	160098.828	0.9063
7	16.367	860506.375	17312806.000	98.0096
8	17.952	3833.701	96718.852	0.5475
9	18.707	535.630	15646.513	0.0886
10	19.210	313.917	8055.260	0.0456
11	20.077	442.574	25231.695	0.1428
12	21.802	226.833	6938.402	0.0393
13	22.567	75.829	3004.129	0.0170
14	23.697	12.885	38.300	0.0002