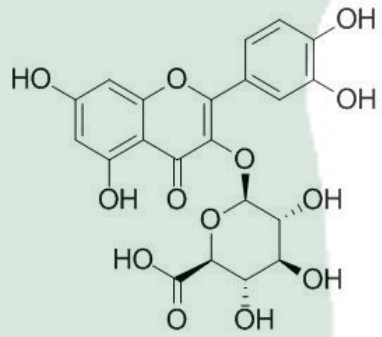


<b>PRODUCT ID</b>	E-2404	<b>Structure</b> 
<b>PRODUCT</b>	Quercetin 3-glucuronide/槲皮素-3-葡萄糖醛酸苷	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	17032721	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-03-27	
<b>DATE OF REPORT</b>	2017-03-27	

**CHEMICAL NAME**
**OTHER NAME**
**CHEMICAL FORMULA**

 C<sub>21</sub>H<sub>18</sub>O<sub>13</sub>
**MOLECULAR WEIGHT(MV)**

478.36

**CAS NUMBER**

22688-79-5

**CHEMICAL FAMILY**

Flavonoids黄酮类

**FROM**

春柴胡Bupleurum chinense DC.

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK550-2008	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK550-2008	NA	ND
Water	Q/TFFK550-2008	≤2%	Conforms
Appearance		Pale Yellow Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

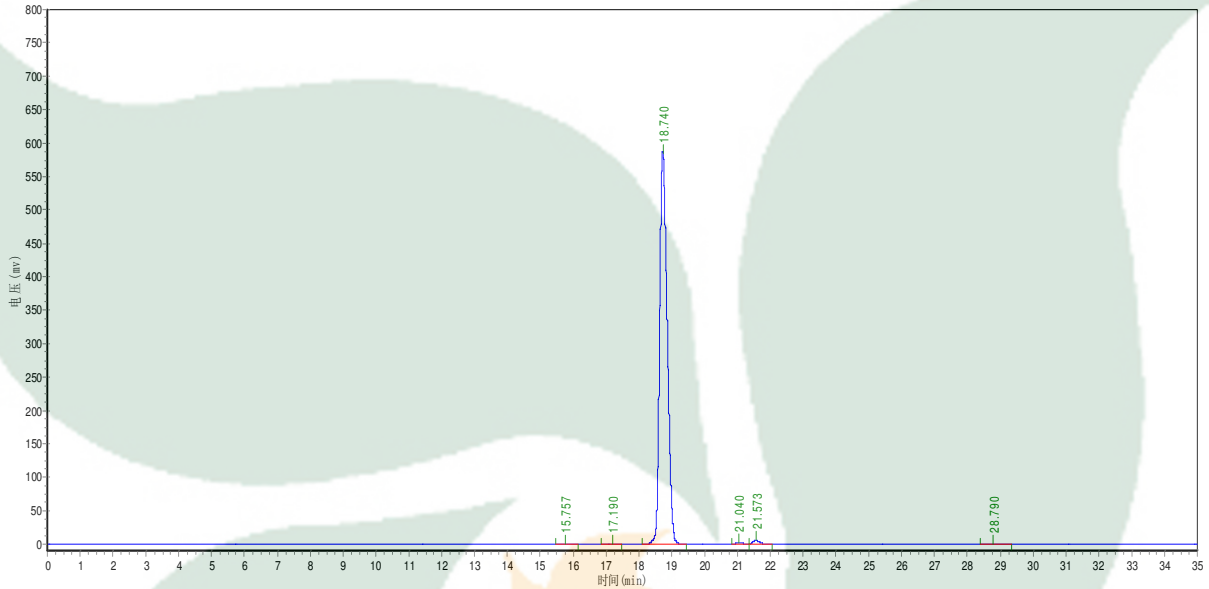
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Quercetin 3-glucuronide    Chrom-Column: C18  
Lot Number: 17032721    Mobile Phase: ACN:0.1%H3PO4 (grads 15%-50%)  
Detector: UV    Wavelength: 360nm  
Detect Time: 2017-03-27    Inject Vol: 20ul  
Analyst: zhanghong    Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	15.757	224.876	4074.267	0.0427
2	17.190	253.714	4513.186	0.0473
3	18.740	586033.250	9422479.000	98.7457
4	21.040	1501.200	22594.100	0.2368
5	21.573	4606.489	69843.328	0.7319
6	28.790	998.000	18661.699	0.1956