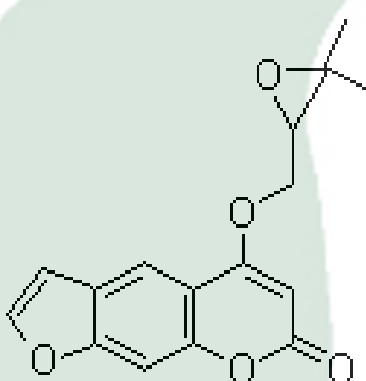


<b>PRODUCT ID</b>	E-1050	<b>Structure</b> 
<b>PRODUCT</b>	Oxypeucedanin/氧化前胡素	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	16030921	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2016-03-09	
<b>DATE OF REPORT</b>	2016-03-09	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>16</sub>H<sub>14</sub>O<sub>5</sub>

**MOLECULAR WEIGHT(MW)**

286.28

**CAS NUMBER**

737-52-0

**CHEMICAL FAMILY**

**FROM**

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK55—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK55—2006	NA	ND
Water	Q/TFFK55—2006	≤2%	Conforms
Appearance		White powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

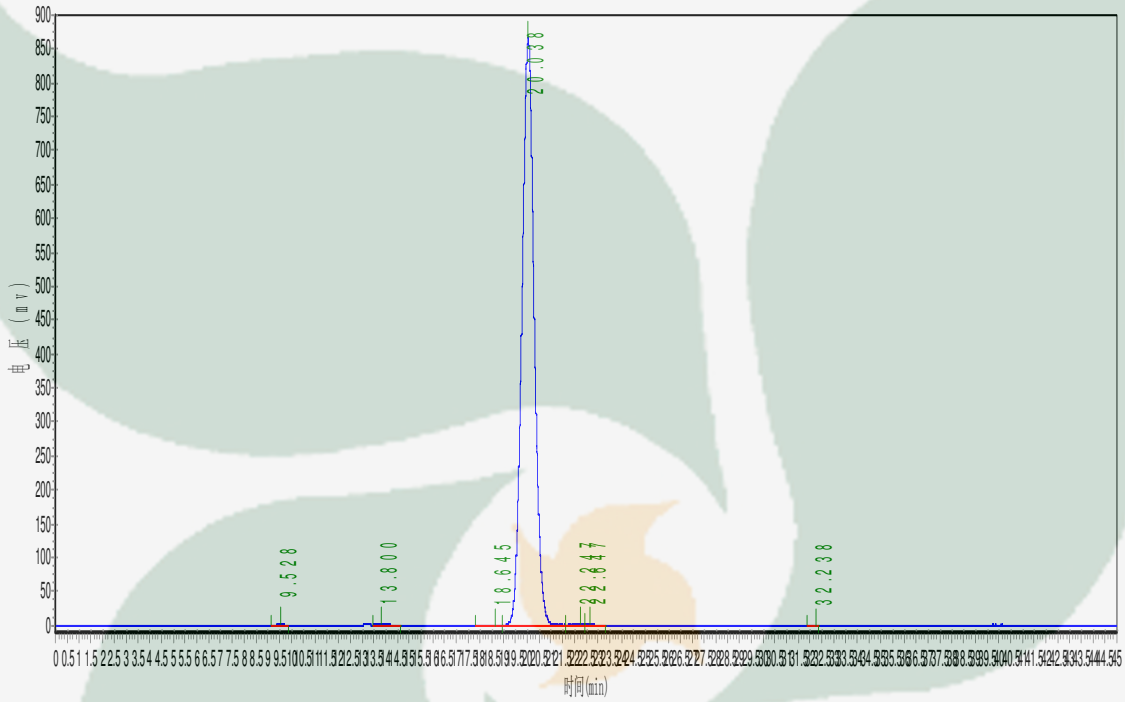
**Analyst**

**Checker**

**Manager**

# Product Analysis Report

**Product Name:** Oxypeucedanin      **Chrom-Column:** C18  
**Lot Number:** 16030921      **Mobile Phase:** MeOH:H2O=55:45  
**Detector:** UV      **Wavelength:** 310nm  
**Detect Time:** 2016-03-09      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.528	1101.836	23668.301	0.0744
2	13.800	3458.563	103576.063	0.3256
3	18.645	943.910	35412.445	0.1113
4	20.038	867202.063	31536394.000	99.1315
5	22.247	1637.986	60954.621	0.1916
6	22.647	1692.331	50390.629	0.1584
7	32.238	191.668	2291.246	0.0072