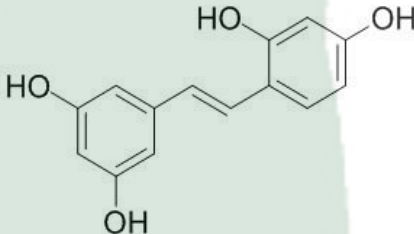


<b>PRODUCT ID</b>	E-2409	<b>Structure</b> 
<b>PRODUCT</b>	Oxyresveratrol/氧化白藜芦醇	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/含量测定	
<b>LOT NUMBER</b>	17070422	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-07-04	
<b>DATE OF REPORT</b>	2017-07-04	

**OTHER NAME** 2,3',4,5'-Tetrahydroxystilbene; Cudranin; (E)-form

**CHEMICAL FORMULA** C<sub>14</sub>H<sub>12</sub>O<sub>4</sub>

**MOLECULAR WEIGHT(MW)** 244.24

**CAS NUMBER** 29700-22-9

**CHEMICAL FAMILY** Coumarins 香豆素类

**FROM** 桑枝 *Morus alba* L

#### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK183—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK183—2007	NA	ND
Water	Q/TFFK183—2007	≤2%	Conforms
Appearance		Pale Yellow Powder	Conforms

#### STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

# Product Analysis Report

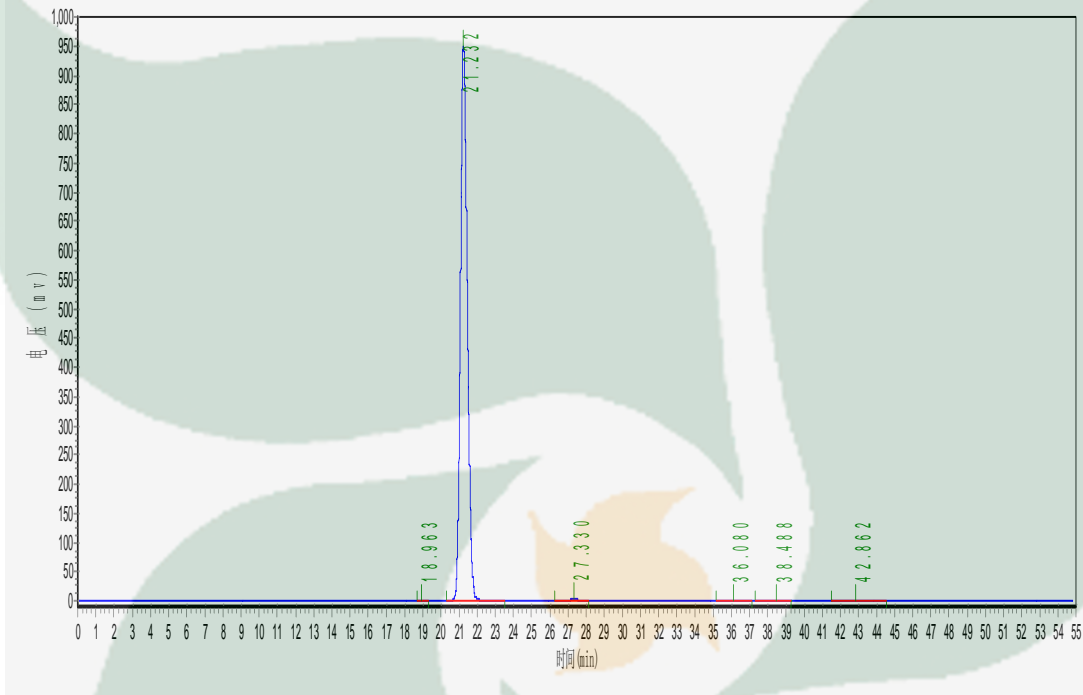
Product Name: Oxyresveratrol Chrom-Column: C18

Lot Number: 17070422 Mobile Phase: ACN: 0.1% $H_3PO_4$ =20: 80

Detector: UV Wavelength: 306nm

Detect Time: 2017-07-04 Inject Vol: 20ul

Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	18.963	131.790	2778.100	0.0110
2	21.232	950067.375	25105674.000	99.3633
3	27.330	2667.020	102481.102	0.4056
4	36.080	577.682	25695.900	0.1017
5	38.488	202.438	10273.587	0.0407
6	42.862	330.290	19652.590	0.0778