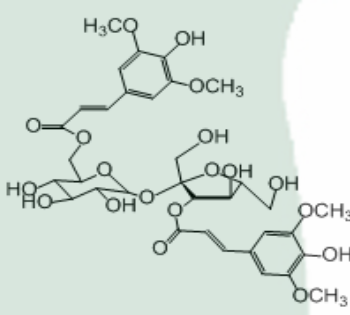


<b>PRODUCT ID</b>	E-0528	<b>Structure</b> 
<b>PRODUCT</b>	3,6'-disinapoylsucrose/3,6'-二芥子酰基蔗糖	
<b>STANDARD TYPE</b>	Qualitative Analysis/鉴别用	
<b>LOT NUMBER</b>	16071225	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2016-07-12	
<b>DATE OF REPORT</b>	2016-07-12	

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

 C<sub>34</sub>H<sub>42</sub>O<sub>19</sub>
**MOLECULAR WEIGHT(MW)**

754.69

**CAS NUMBER**
**CHEMICAL FAMILY**

Glycosides 苷类

**FROM**

远志 Polygala tenuifolia Willd

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK713—2010	NLT ≥95.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK713—2010	NA	ND
Water	Q/TFFK713—2010	≤2%	Conforms
Appearance		Pale Yellow Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

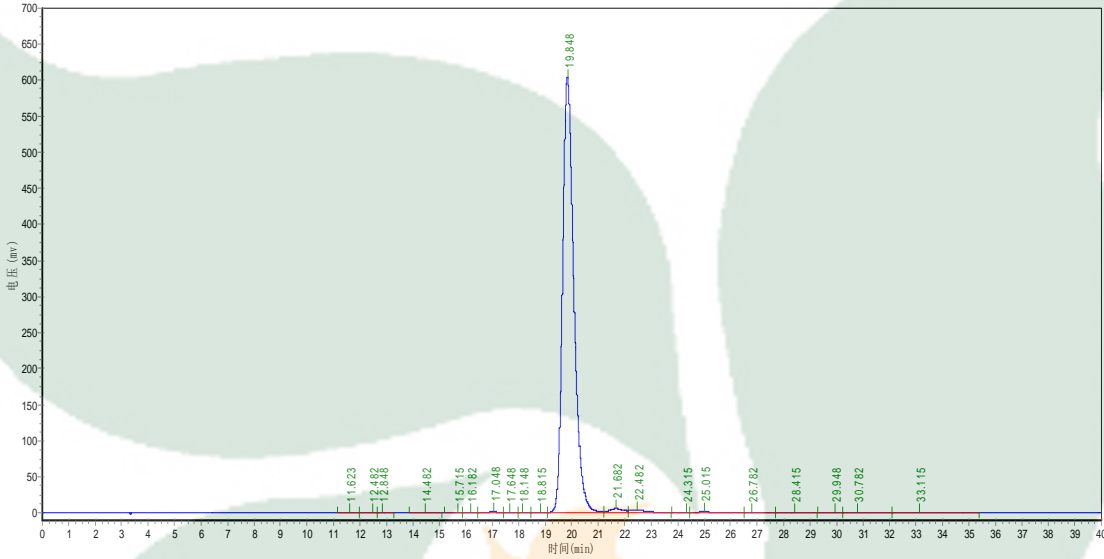
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** 3,6'-disinapoylsucrose    **Chrom-Column:** C18  
**Lot Number:** 16071225    **Mobile Phase:** ACN:0.1%H3PO4=18:82  
**Detector:** UV    **Wavelength:** 320nm  
**Detect Time:** 2016-07-12    **Inject Vol:** 20ul  
**Analyst:** shuzhilin    **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.623	310.250	6152.200	0.0332
2	12.482	319.769	6384.285	0.0345
3	12.848	331.000	5600.215	0.0302
4	14.482	444.946	14294.300	0.0771
5	15.715	156.246	3500.461	0.0189
6	16.182	547.962	12798.080	0.0691
7	17.048	1788.863	56634.152	0.3056
8	17.648	1148.640	32184.488	0.1737
9	18.148	823.121	21162.346	0.1142
10	18.815	1077.429	34541.672	0.1864
11	19.848	602336.188	17724088.000	95.6412
12	21.682	6164.253	219438.922	1.1841
13	22.482	3580.623	197200.297	1.0641
14	24.315	769.720	28697.918	0.1549
15	25.015	1577.794	95347.078	0.5145
16	26.782	245.360	12310.424	0.0664
17	28.415	166.865	8421.407	0.0454
18	29.948	157.240	5710.610	0.0308
19	30.782	260.541	15963.815	0.0861
20	33.115	350.383	31418.773	0.1695