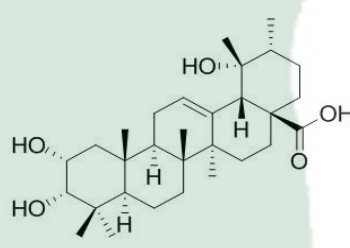


<b>PRODUCT ID</b>	E-2912	<p><b>Structure</b></p> 
<b>PRODUCT</b>	Euscaphic acid/蔷薇酸	
<b>STANDARD TYPE</b>	Qualitative Reference Material/含量测定	
<b>LOT NUMBER</b>	18052123	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-05-21	
<b>DATE OF REPORT</b>	2018-05-21	

<b>OTHER NAME</b>	野鸦椿酸
<b>CHEMICAL FORMULA</b>	C <sub>30</sub> H <sub>48</sub> O <sub>5</sub>
<b>MOLECULAR WEIGHT(MW)</b>	488.7
<b>CAS NUMBER</b>	53155-25-2
<b>CHEMICAL FAMILY</b>	Triterpenoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
<b>HPLC</b>	Q/TFFK675—2010	NLT ≥98.0%	98.8%
<b>NMR</b>		Conforms	Conforms
<b>MS</b>		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK675—2010	NA	ND
<b>Water</b>	Q/TFFK675—2010	≤2%	Conforms
<b>Appearance</b>		White Powder	Conforms

**STORAGE CONDITIONS**

<b>STORAGE</b>	Refer to the label
<b>SHELF LIFE</b>	2 Years

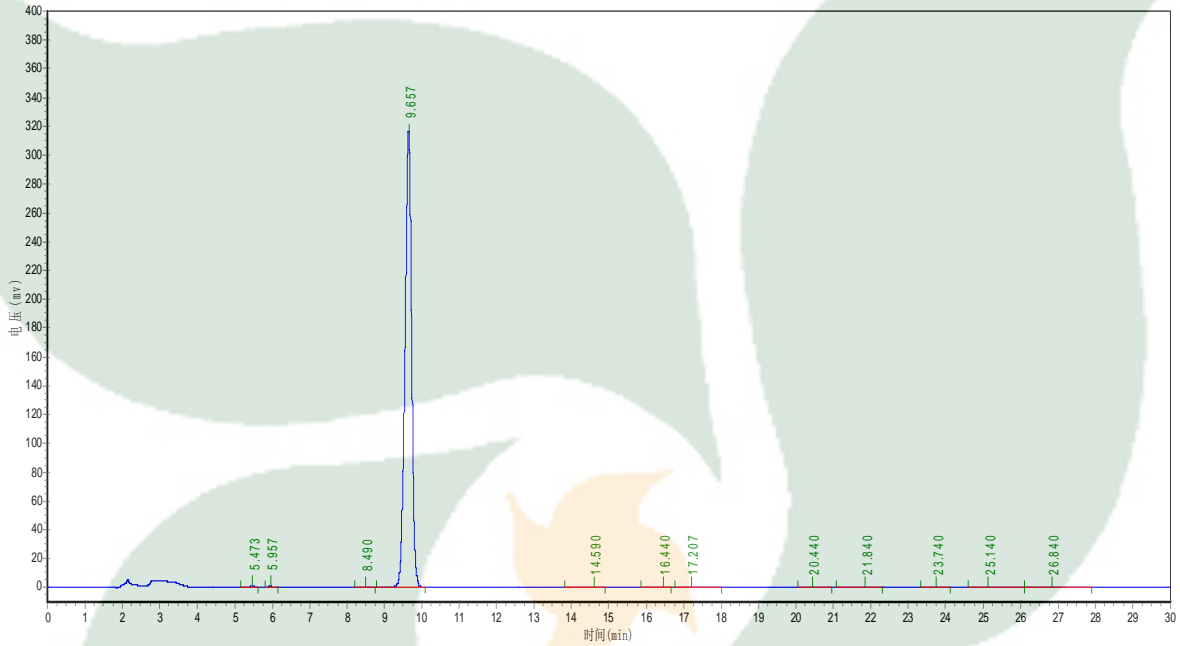
**Analyst**

**Checker**

**Manager**

# Product Analysis Report

**Product Name:** Euscaphic acid      **Chrom-Column** C18  
**Lot Number:** 18052123      **Mobile Phase:** ACN:H2O=57:43  
**Detector:** UV      **Wavelength:** 208nm  
**Detect Time:** 2018-05-21      **Inject Vol:** 20ul  
**Sample dissolution:** MeOH      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.473	488.536	4471.300	0.1142
2	5.957	441.341	3447.700	0.0881
3	8.490	208.456	3447.300	0.0881
4	9.657	31527.500	3867352.750	98.8042
5	14.590	119.688	3114.800	0.0796
6	16.440	86.547	1765.000	0.0451
7	17.207	504.875	10522.378	0.2688
8	20.440	84.556	1892.600	0.0484
9	21.840	104.000	3699.700	0.0945
10	23.740	114.441	2654.753	0.0678
11	25.140	144.956	3790.400	0.0968
12	26.840	205.929	7998.953	0.2044