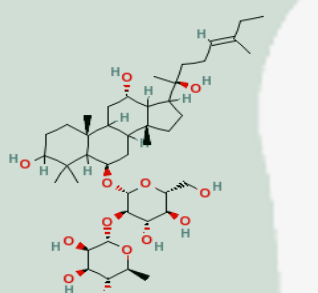


<b>PRODUCT ID</b>	E-0173	<b>Structure</b> 
<b>PRODUCT</b>	Ginsenoside-Rg2 / 人参皂苷Rg2	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17072123	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2017-07-21	
<b>DATE OF REPORT</b>	2017-07-21	

**OTHER NAME** Panaxoside Rg1  
**CHEMICAL FORMULA** C42H72O13  
**MOLECULAR WEIGHT(MW)** 785.01  
**CAS NUMBER** 52286-74-5  
**CHEMICAL FAMILY** Triterpenes三萜类  
**FROM** Panax ginseng C. A. Mey

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
<b>HPLC</b>	Q/TFFK178—2007	NLT ≥98.0%	Conforms
<b>NMR</b>		Conforms	Conforms
<b>MS</b>		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK178—2007	NA	ND
<b>Water</b>	Q/TFFK178—2007	≤2%	Conforms
<b>Appearance</b>		White Powder	Conforms

**STORAGE CONDITIONS**

**STORAGE** Refer to the label  
**SHELF LIFE** 2 Years

**Analyst**
**Checker**
**Manager**

# Product Analysis Report

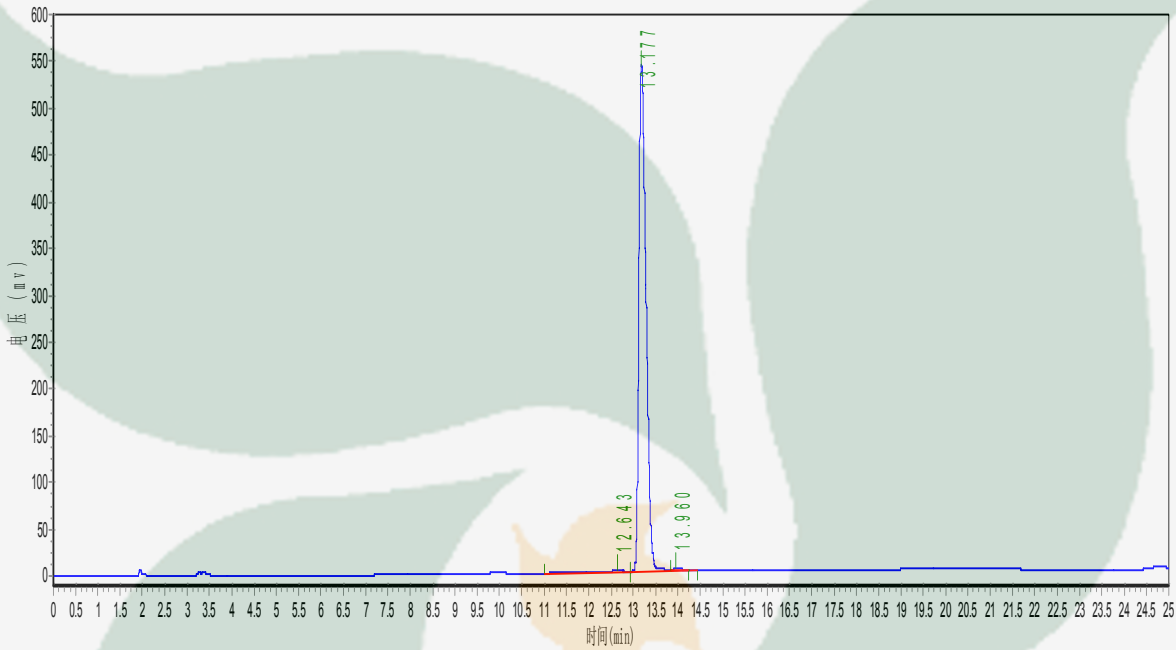
Product Name: Ginsenoside Rg2 Chrom-Column: C18

Lot Number: 17072123 Mobile Phase: ACN:H2O(grads)

Temperature: 25°C Wavelength: 203nm

Detect Time: 2017-07-21 Inject Vol: 20µL

Analyst: shuzhilin Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.643	869.340	46409.105	0.7534
2	13.177	542076.188	6082538.500	98.7369
3	13.960	2808.913	31404.949	0.5098

grads

Time/min	0	1	20	25
ACN	20	20	80	80
H2O	80	80	20	20