



**同田生物**  
**TAUTO BIOTECH**

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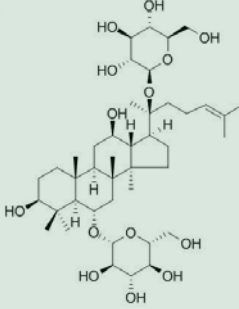
86-21-51320588-8008/8035/8026/8025

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<b>PRODUCT ID</b>	E-0082	<p align="center"><b>Structure</b></p> 
<b>PRODUCT</b>	Ginsenoside-Rg1 / 人参皂苷Rg1	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/含量测定	
<b>LOT NUMBER</b>	18060823	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2018-06-08	
<b>DATE OF REPORT</b>	2018-06-08	

**OTHER NAME** Panaxoside Rg1

**CHEMICAL FORMULA** C42H72O14

**MOLECULAR WEIGHT(MW)** 801.01268

**CAS NUMBER** 22427-39-0

**CHEMICAL FAMILY** Triterpenes

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
<b>HPLC</b>	Q/TFFK76—2006	NLT ≥98.0%	99.8%
<b>NMR</b>		Conforms	Conforms
<b>MS</b>		Conforms	Conforms
<b>Residual Solvent</b>	Q/TFFK76—2006	NA	ND
<b>Water</b>	Q/TFFK76—2006	≤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

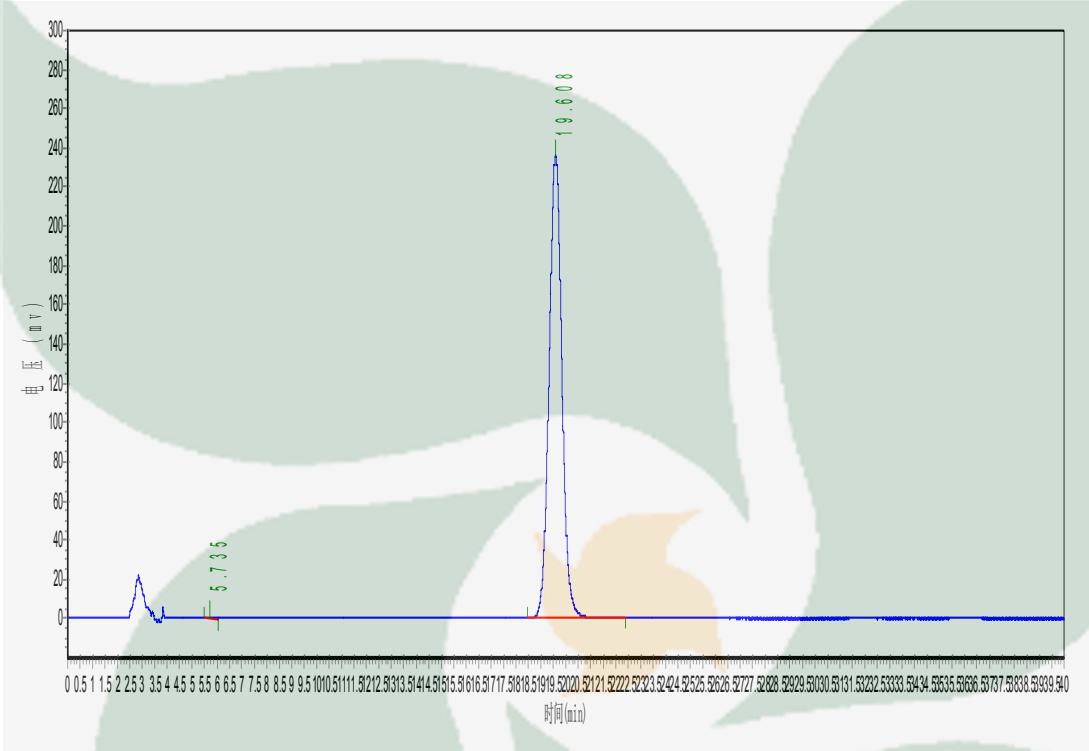
Product Name: Ginsenoside Rg1 Chrom-Column: C18

Lot Number: 18060823 Mobile Phase: ACN:0.1%H3PO4=23:77

Temperature: 25°C Wavelength: 203nm

Detect Time: 2018-06-08 Inject Vol: 20µL

Sample MeOH Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.735	705.456	10909.566	0.1280
2	19.608	236429.719	8510322.000	99.8720