



**同田生物**  
**TAUTO BIOTECH**

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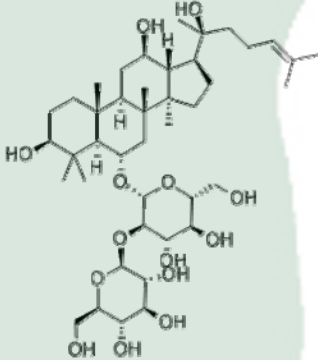
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<b>PRODUCT ID</b>	E-0179	<p align="center"><b>Structure</b></p> 
<b>PRODUCT</b>	Ginsenoside-Rf /人參皂昔Rf	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18030926	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-03-09	
<b>DATE OF REPORT</b>	2018-03-09	

**OTHER NAME** Panaxoside Rf

**CHEMICAL FORMULA** C42H72O14

**MOLECULAR WEIGHT(MW)** 801.01268

**CAS NUMBER** 52286-58-5

**CHEMICAL FAMILY** Triterpenes

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK185—2007	NLT ≥98.0%	98.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK185—2007	NA	ND
Water	Q/TFFK185—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

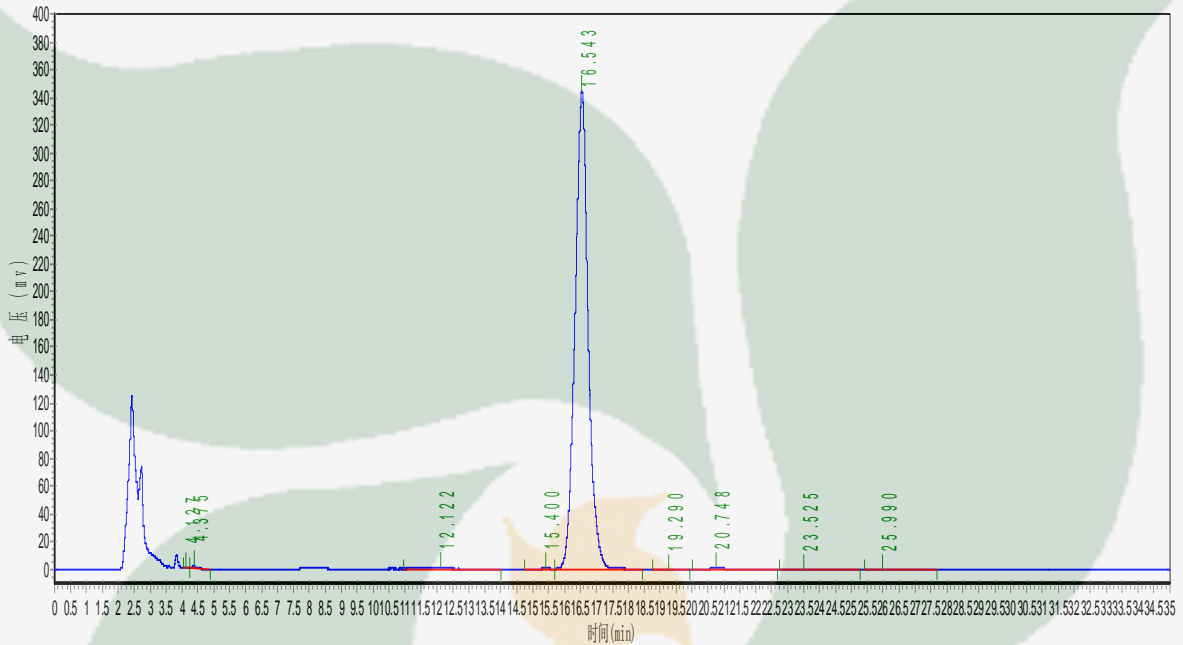
Analyst

Checker

Manager

# Product Analysis Report

Product Name: Ginsenoside Rf Chrom-Column: C18  
Lot Number: 18030926 Mobile Phase: ACN:0.05%H<sub>3</sub>PO<sub>4</sub> (30: 70)  
Detector: UV Wavelength: 203nm  
Detect Time: 2018-03-09 Inject Vol: 20ul  
Sample MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.127	504.516	4391.006	0.0434
2	4.375	1213.951	10249.392	0.1014
3	12.122	965.158	28928.703	0.2862
4	15.400	251.171	6619.887	0.0655
5	16.543	344956.219	9941792.000	98.3473
6	19.290	458.644	25016.936	0.2475
7	20.748	744.854	49761.746	0.4923
8	23.525	461.022	32998.234	0.3264
9	25.990	188.706	9107.376	0.0901