



地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

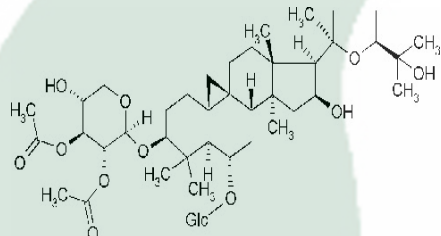
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

<b>PRODUCT ID</b>	E-0129	<b>Structure</b> 
<b>PRODUCT</b>	Astragaloside I / 黄芪皂苷 I	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	17112721	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-11-27	
<b>DATE OF REPORT</b>	2017-11-27	

**OTHER NAME**

**CHEMICAL FORMULA** C43H68O16

**MOLECULAR WEIGHT(MW)** 869.04358

**CAS NUMBER** 84680-75-1

**CHEMICAL FAMILY** Saponins 皂苷类

**FROM** Astragalus membranaceus Bge.Var mongholicus (Bge) Hsiao

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK133—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK133—2007	NA	ND
Water	Q/TFFK133—2007	≤2%	Conforms
Appearance		Pale White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

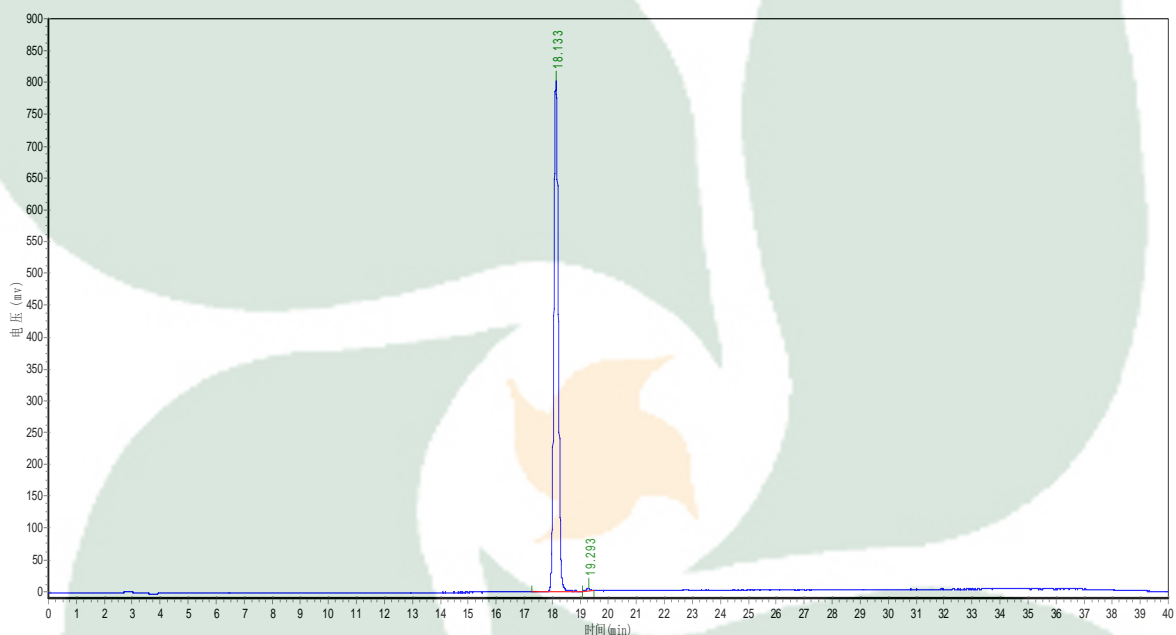
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Astragaloside I      **Chrom-Column:** Arcus C18  
**Lot Number:** 17112721      **Mobile Phase:** ACN:H2O(grads 30%-90%)  
**Detect Time:** 2017-11-27      **Detector:** ELSD  
**Inject Vol:** 20 $\mu$ L      **Tube Temp:** 105 $^{\circ}$ C  
**Flow:** 1.0ml/min      **Gas Flow:** 2.5L/min  
**Analyst:** zhanghong      **Impactor:** Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	18.133	801759.938	8863288.000	99.3334
2	19.293	5412.302	59483.598	0.6666