



**同田生物**  
**TAUTO BIOTECH**

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

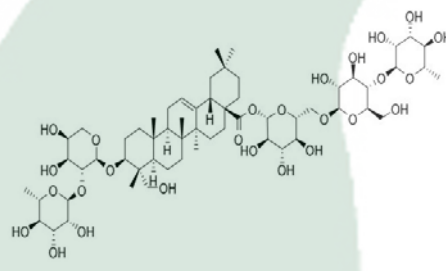
传真：86-21-51320502

QQ:800015916

MSN:Tauto\_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-0942	<p align="center"><b>Structure</b></p> 
PRODUCT	Hederacoside C/常春藤苷C	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16102521	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-10-25	
DATE OF REPORT	2016-10-25	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>59</sub>H<sub>96</sub>O<sub>26</sub>

**MOLECULAR WEIGHT(MW)**

1221.38

**CAS NUMBER**

14216-03-6

**CHEMICAL FAMILY**

Triterpenoids 三萜类

**FROM**

常春藤 *Hedera nepalensis* K, Koch var. *sinensis* (Tobl.) Rehd

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK246—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK246—2007	NA	ND
Water	Q/TFFK246—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

**STORAGE**

Refer to the label

**SHELF LIFE**

2 Years

Analyst

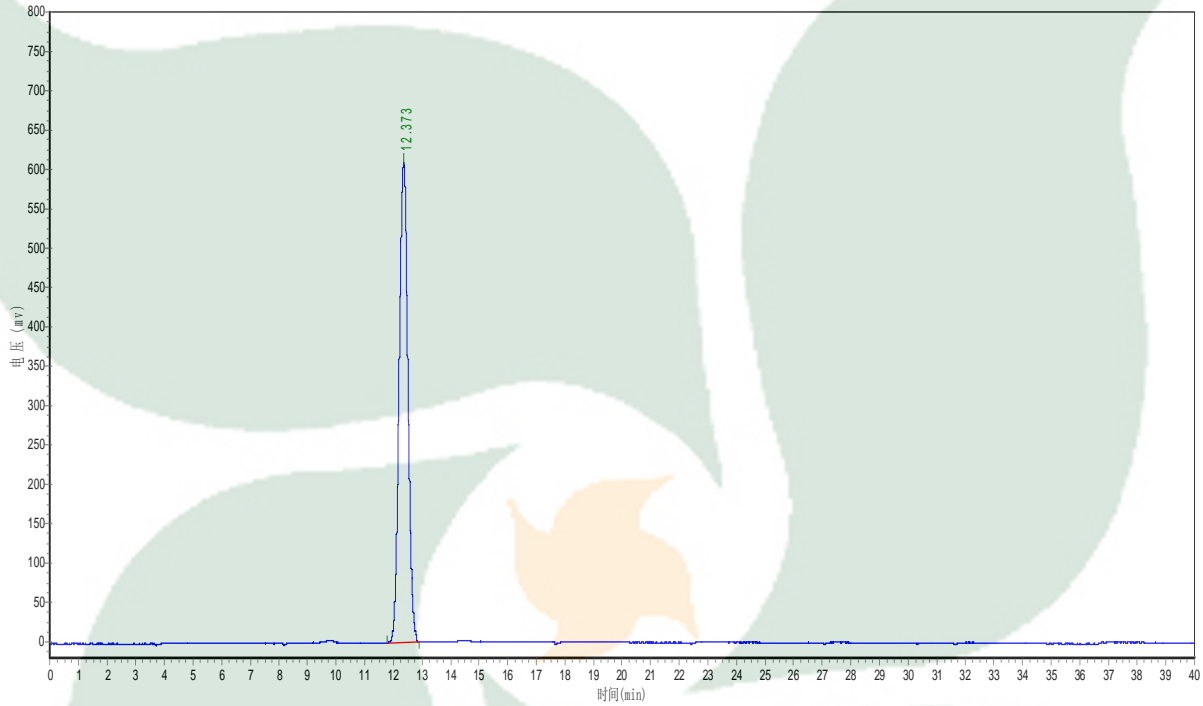
Checker

Manager

# Product Analysis Report

**Product Name:** Hederacoside C  
**Lot Number:** 16102521  
**Detect Time:** 2016-10-25  
**Inject Vol:** 20 $\mu$ L  
**Flow:** 1.0ml/min  
**Analyst:** zhanghong

**Chrom-Column:** C18  
**Mobile Phase:** ACN:H2O= (28:72)  
**Detector:** ELSD  
**Tube Temp:** 105 $^{\circ}$ C  
**Gas Flow:** 2.5L/min  
**Impactor:** Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.373	610302.438	13105350.000	100.0000