



同田生物  
TAUTO BIOTECH

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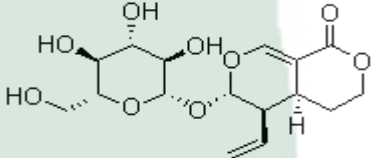
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

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<b>PRODUCT ID</b>	E-0737	<b>Structure</b> 
<b>PRODUCT</b>	Sweroside/笋芽菜苷	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	18021332	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-02-13	
<b>DATE OF REPORT</b>	2018-02-13	

**OTHER NAME** 当药苷  
**CHEMICAL FORMULA** C<sub>16</sub>H<sub>22</sub>O<sub>9</sub>  
**MOLECULAR WEIGHT(MW)** 358.34  
**CAS NUMBER** 14215-86-2  
**CHEMICAL FAMILY** Iridoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK542—2007	NLT ≥98.0%	99.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK542—2007	NA	ND
Water	Q/TFFK542—2007	≤2%	Conforms
Appearance		white powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

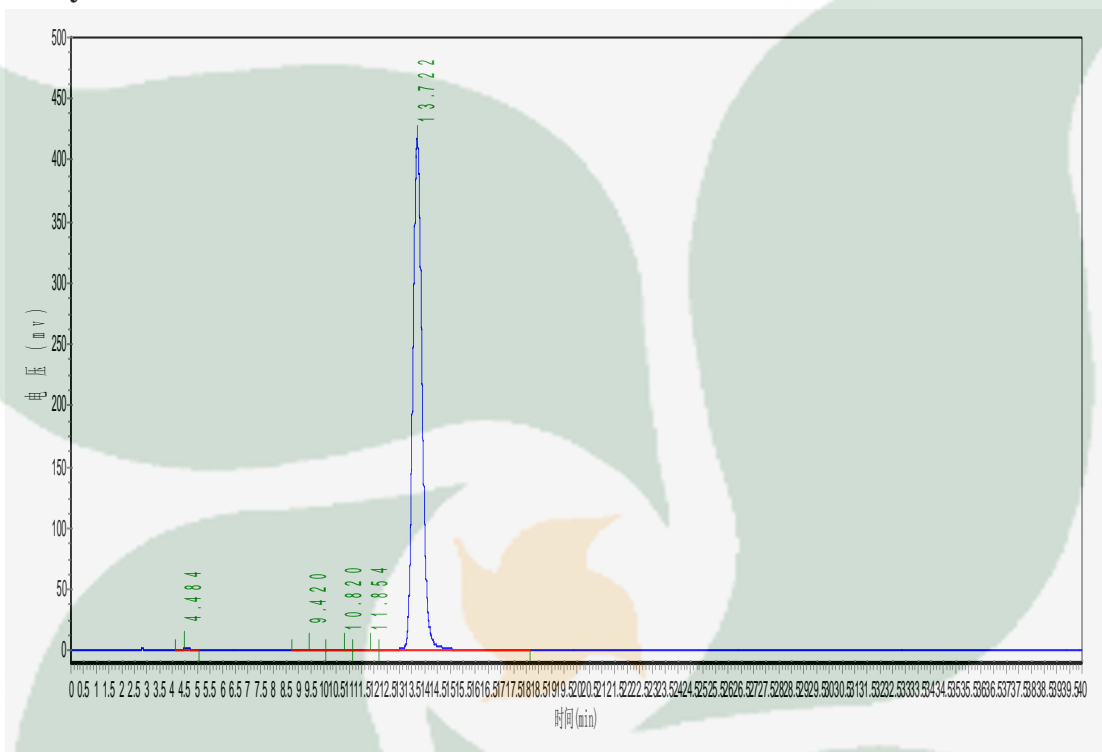
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Sweroside      **Chrom-Column:** C18  
**Lot Number:** 18021332      **Mobile Phase:** MeOH:H2O=30:70  
**Detector:** UV      **Wavelength:** 240nm  
**Detect Time:** 2018-02-13      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.484	1114.786	29467.699	0.2732
2	9.420	355.496	12375.529	0.1148
3	10.820	182.539	5326.351	0.0494
4	11.854	770.309	24104.664	0.2235
5	13.722	416763.688	10713369.000	99.3391