



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

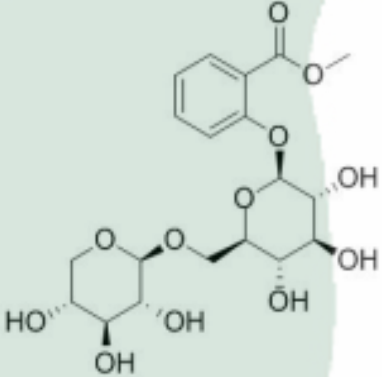
传真：86-21-51320502

QQ:800015916

MSN:Tauto_shanghai@hotmail.com

URL: www.tautobiotech.com

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

PRODUCT ID	E-0273	Structure 
PRODUCT	Gaultherin/冬绿苷	
STANDARD TYPE	Qualitative Reference Material/含量测定	
LOT NUMBER	16070421	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-07-04	
DATE OF REPORT	2016-07-04	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₉H₂₆O₁₂

MOLECULAR WEIGHT(MW)

446.4

CAS NUMBER

490-67-5

CHEMICAL FAMILY

Phenols酚类

FROM

滇白珠Gaultheria leucocarpa Bl.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK273—2003	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK273—2003	NA	ND
Water	Q/TFFK273—2003	≤2%	Conforms
Appearance		White Crystal	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

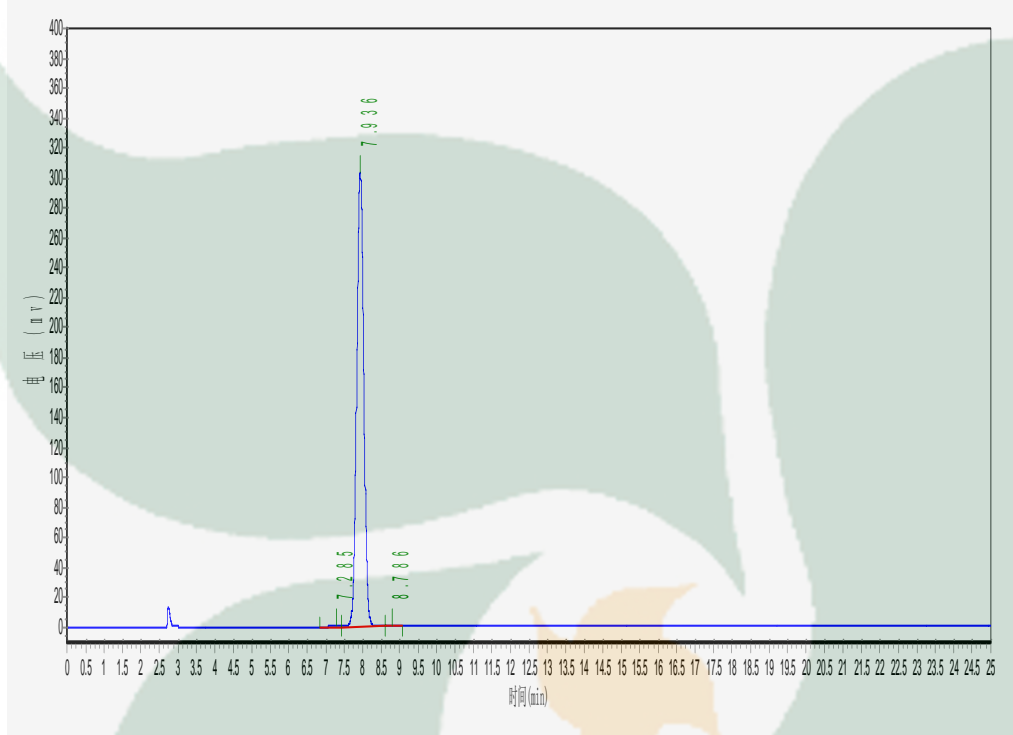
Analyst

Checker

Manager

Product Analysis Report

Product Name: Gaultherin Chrom-Column: C18
Lot Number: 16070421 Mobile Phase: MeOH:H₂O (35:65)
Detector: UV Wavelength: 218nm
Detect Time: 2016-07-04 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.285	624.015	10355.710	0.2541
2	7.936	301939.031	4058421.250	99.5949
3	8.786	368.759	6152.658	0.1510