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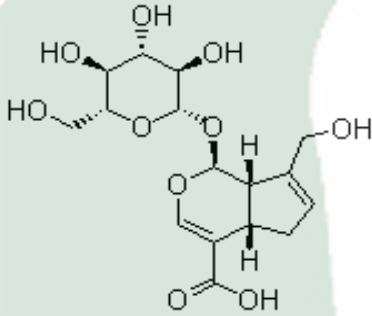
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

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PRODUCT ID	E-0789	<p style="text-align: center;">Structure</p> 
PRODUCT	Geniposidic acid/京尼平苷酸	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	14112032	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2014-11-20	
DATE OF REPORT	2014-11-20	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₆H₂₂O₁₀

MOLECULAR WEIGHT(MV)

374.34

CAS NUMBER

27741-01-1

CHEMICAL FAMILY

Iridoids 环烯醚萜类

FROM

Gardenia jasminoides Ellis.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK314—2007	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK314—2007	NA	ND
Water	Q/TFFK314—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

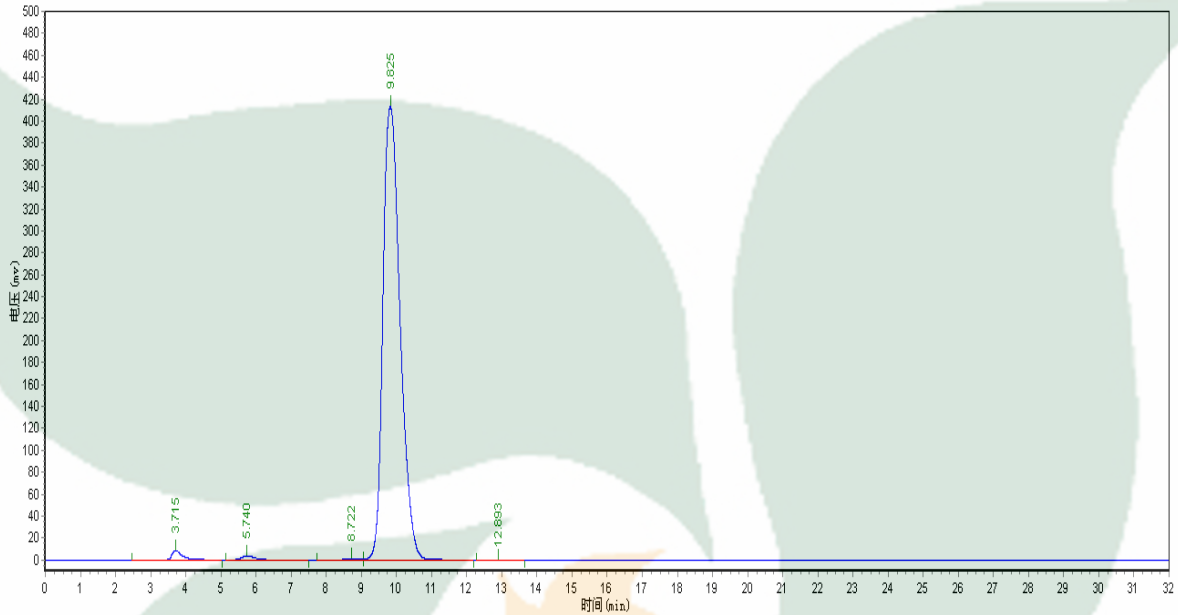
Analyst

Checker

Manager

Product Analysis Report

Product Name: Geniposidic acid Chrom-Column: Arcus C18
Lot Number: 14112032 Mobile Phase: ACN:0.1%H₃PO₄ (15:85)
Detector: UV Wavelength: 240nm
Detect Time: 2014-11-20 Inject Vol: 20ul
Analyst: Xiayuexia Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	3.715	8492.963	189989.844	1.3225
2	5.740	3759.755	107065.156	0.7453
3	8.722	903.421	26290.645	0.1830
4	9.825	412753.219	14035853.000	97.7046
5	12.893	172.540	6410.000	0.0446