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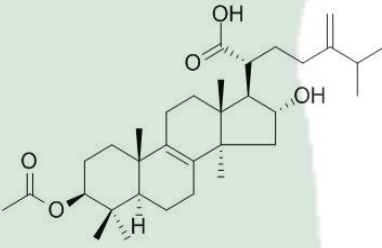
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

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

PRODUCT ID	E-0840	Structure 
PRODUCT	Pachymic acid/茯苓酸	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18053121	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-05-31	
DATE OF REPORT	2018-05-31	

OTHER NAME (3b,16a)-3-(Acetyloxy)-16-hydroxy-24-methylenelanost-8-en-21-oic acid

CHEMICAL FORMULA C₃₃H₅₂O₅

MOLECULAR WEIGHT(MW) 528.76

CAS NUMBER 29070-92-6

CHEMICAL FAMILY Triterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK742—2007	NLT ≥98.0%	99.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK742—2007	NA	ND
Water	Q/TFFK742—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: Pachymic acid

Chrom-Column: C18

Lot Number: 18053121

Mobile Phase: ACN:0.1%H3PO4
(75:25)

Detector: UV

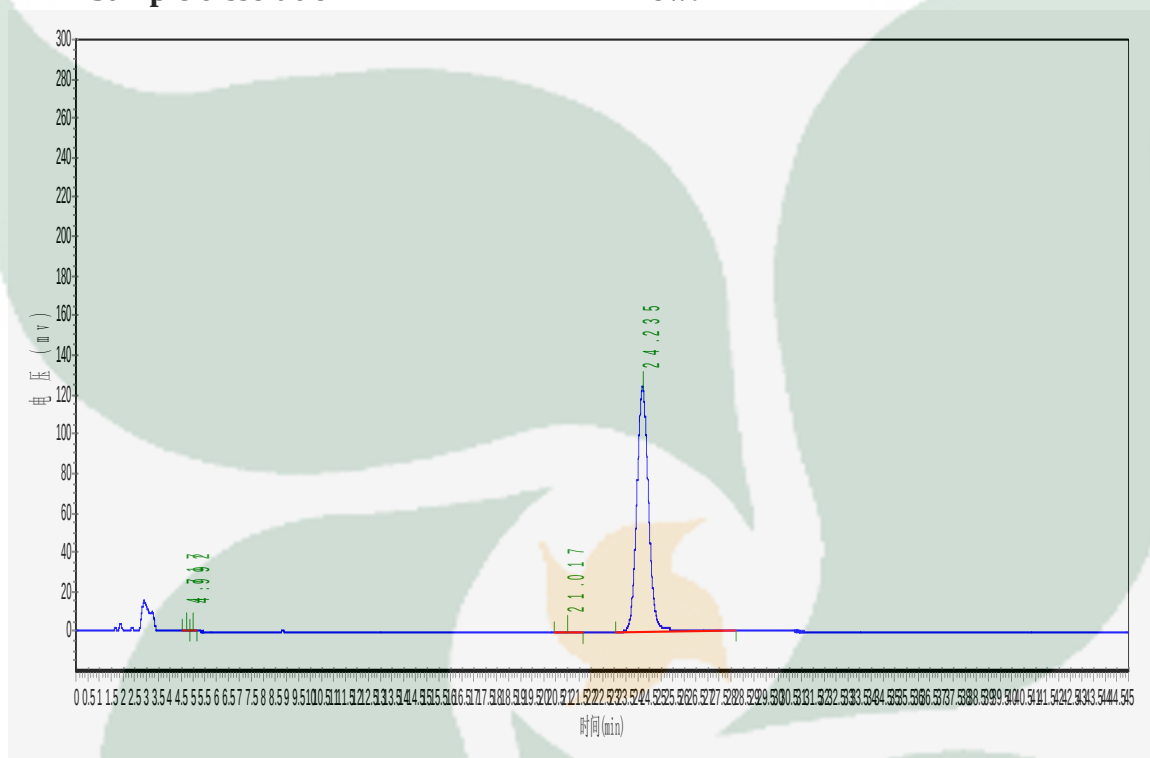
Wavelength: 210nm

Detect Time: 2018-05-31

Inject Vol: 20ul

Sample dissolution MeOH

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.717	628.319	7450.300	0.1694
2	4.992	641.674	5741.602	0.1306
3	21.017	185.216	6194.900	0.1409
4	24.235	123881.367	4378103.000	99.5591