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

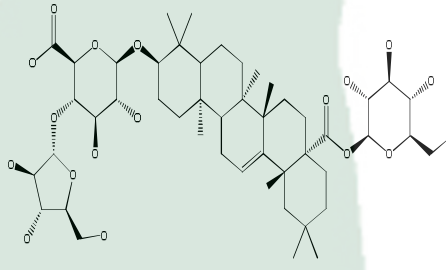
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PRODUCT ID	E-1237	Structure 
PRODUCT	Araloside A / 椴木皂苷A	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16042822	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-04-28	
DATE OF REPORT	2016-04-28	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₄₇H₇₄O₁₈

MOLECULAR WEIGHT(MW)

927.07

CAS NUMBER

7518-22-1

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK181—2007	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK181—2007	NA	ND
Water	Q/TFFK181—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

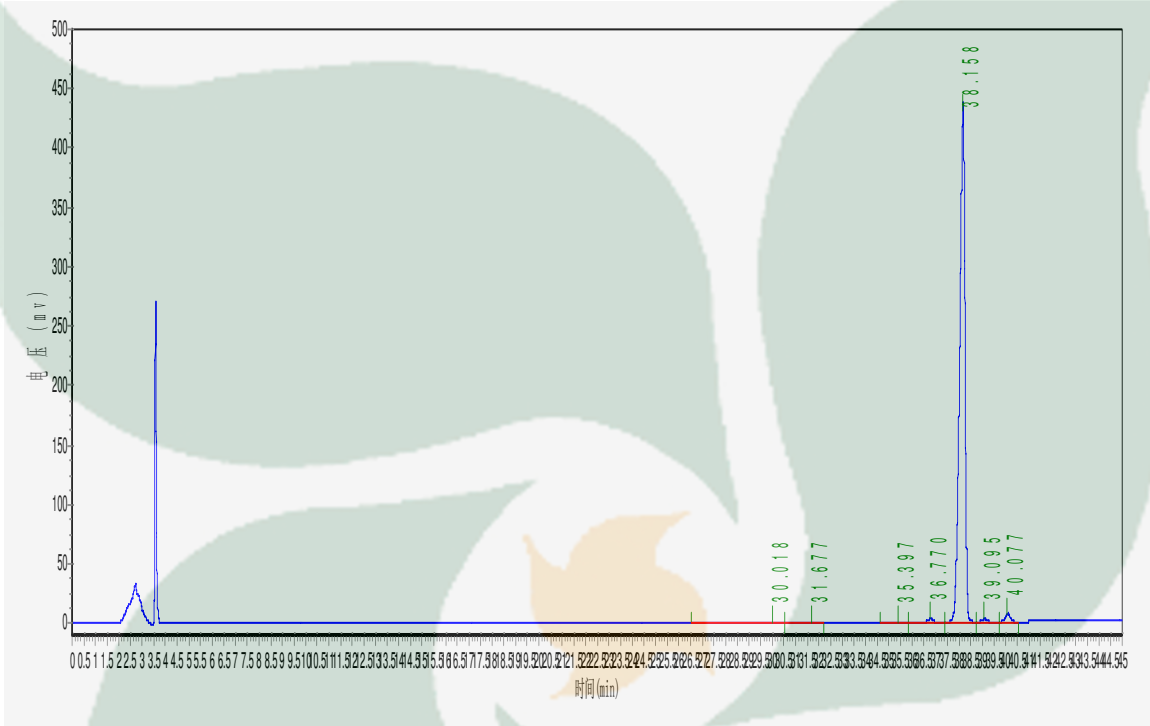
Analyst

Checker

Manager

Product Analysis Report

Product Name:	Araloside A	Chrom-Column:	C18
Lot Number:	16042822	Mobile Phase:	ACN:0.05%H3PO4(grads)
Temperature:	25°C	Wavelength:	203nm
Detect Time:	2016-04-28	Inject Vol:	20ul
Analyst:	shuzhilin	Flow:	1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %	
峰号	峰名	保留时间	峰高	峰面积	含量
1		30.018	51.641	3712.500	0.0527
2		31.677	164.339	3321.600	0.0471
3		35.397	164.306	3275.899	0.0465
4		36.770	2584.217	44851.574	0.6365
5		38.158	437962.906	6867742.500	97.4594
6		39.095	2178.814	33712.066	0.4784
7		40.077	6983.683	90153.406	1.2794
			grads		
	Time/min	0		30	45
	ACN	30		34	45
	0.05%H3PO4	70		66	55