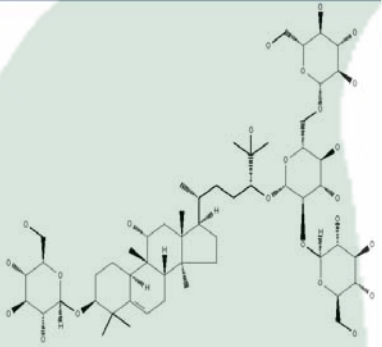


PRODUCT ID	E-0417	<p>Structure</p> 
PRODUCT	Siamenoside I /翅子罗汉果I	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	14061821	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2014-06-18	
DATE OF REPORT	2014-06-18	

CHEMICAL NAME

β -D-Glucopyranoside, (3 β ,9 β ,10 α ,11 α ,24R)-3-(β -D-glucopyranosyloxy)-11,25-dihydroxy-9-methyl-19-norlanost-5-en-24-yl O- β -D-glucopyranosyl-(1 \rightarrow 2)-O-[β -D-glucopyranosyl-(1 \rightarrow 6)]-

OTHER NAME

赛门昔 I

CHEMICAL FORMULA

C₅₄H₉₂O₂₄

MOLECULAR WEIGHT(MV)

1125.29

CAS NUMBER

126105-12-2

CHEMICAL FAMILY

Terpenoid 萜类

FROM

葫芦科植物罗汉果Momordica grosvenori Swingle 的干燥果实

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK525—2007	NLT \geq 98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK525—2007	NA	ND
Water	Q/TFFK525—2007	\leq 2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

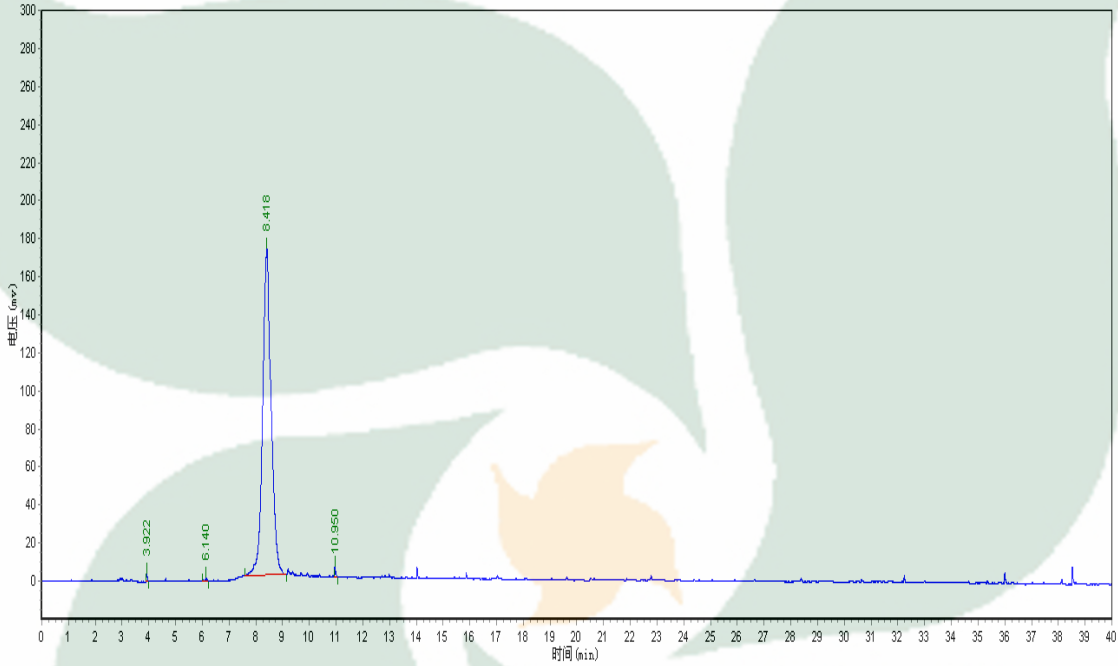
Checker

Manager

Product Analysis Report

Product Name: Siamenoside I
Lot Number: 14061821
Detect Time: 2014-06-18
Inject Vol: 20 μ L
Flow: 1.0ml/min
Analyst: tanqiyang

Chrom-Column: C18
Mobile Phase: ACN:H₂O=25:75
Detector: ELSD
Tube Temp: 95 $^{\circ}$ C
Gas Flow: 2.5 L/min
Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	3.922	3815.173	9055.300	0.2392
2	6.140	1327.260	5645.050	0.1491
3	8.418	171193.641	3758698.750	99.3029
4	10.950	4761.553	11683.998	0.3087